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# ALFONSI HISpaniarum Regis Tabule & L. Gaurici Artium doctoris egregij Theoremata quorum hic eſt index


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Ne quiſpiam alius calcographus venetiis aut vſq̄ locorum venete ditio[illegible]
[illegible]

In calce huius libri ſeorſum annexe ſunt tabulę Eliſabeth Reginę nuper caſtigatę & in ordinem redactę per. L. Gauricum cum additionibus & Nouis problematibus eiuſdem Gaurici.

## Auguſtiſſimo Principi Pompeo Columne Pont. Cardin. Sacratiſſ. L. Gauricus felicitatem.

QVom ãno ſaluatoris q̃rto & vigeſimo ſupra ſeſquimilleſimũ horrifica peſtis formidine tremebũdus ab tua vrbe ſecederem ad venetos dii quos poſuere lares. Octauiani Sfortiade epiſcopi Aretini ſuaſu. Super tabulis Alfonſi Regis hiſpaniarum Serᵐⁱ. ac doctiſſimi problemata ſeu nouos canones ac propoſitiones adiicere & antiquos mirũ in modũ perplexos dilacerare non dubitauimus. In luminaribus preterea ſynodis ac plenilunijs theoremata / nouas tabellas. Et pleraqꝫ alia ſcitu digniſſima coaceruauimus. Quas lucubratiunculas noſtras (licet vnius menſtruę intercapedinis quadrante tumultuaria exarauerim lucerna) tibi princeps Auguſtiſs. ac pont. ſacratiſſ. omnium virtutũ dotibus refertiſſimo & Regia ſtirpe creato libẽtiſſime ſacrauimus. Tu enim ſolus mecenatem illum munificentiſſimũ ne dum viros poeticos/oratorios/dialeticos/phyſicos ac muſicos immo mathematicos & ſideralis ſcię profeſſores ſemper fouere/tueri/muneribus afficere & in tuis edibus admittere conſtituiſti/ hec enim celeſtis diſciplina vti manilius cecinit.

¶ Regales animos primum dignata mouere eſt
Proxima tangentes rerum faſtigia coelo.
¶ Tum qui templa ſacris coluerunt omne per euum.
Delectiqꝫ ſacerdotes impublica vota
Iam tantum mouere decus/primiqꝫ per artem
Sideribus videre vagis pendentia fata.

¶ Hec ſiquidem ars diuina vtilis quidem eſt grãmaticis/Rhetoribus/dialeticis/neceſſaria phĩs/neceſſaria admodum & medicis. Agricolis preterea/nauium gubernatoribus/architectis imperatoribus. Nam vti mantuanus cecinit homerus.

Hinc tempeſtates dubio prediſcere coelo
Poſſumus/hinc meſſiſqꝫ diem/tempuſqꝫ ſerendi.
Et quando infidum remis impellere marmor
Conueniat/quando armatas deducere claſſes.
Aut tempeſtiuam in ſiluis euertere pinum.

¶ Hec eſt/qua primam omniũ quę in mundo efficiũtur rerum cãm cognoſcimus. ¶ Hec eſt qua celeſtium corporum formas inueſtigamus. ¶ Hec eſt/qua propius ad deum ipſum accedimus. ¶ Hac futura preſcimus. Et in predicendo diis ſimiles efficimur. ¶ Hac futurorum bonorum ſpeletamur. ¶ Hac euentura mala ſi non penitus effugere/at ſaltem declinare poterimus. ¶ Hec non de vulgo petita/ſed de coelo/de diis tante dignitatis olim habita fuit/vt nulli niſi mathematici/ſacerdotes & pontifices apud egyptios crearentur. Nulli apud lacedemonios niſi mathematici regibus aſſeſſores darent. ¶ Nulli apud perſas/niſi mathematici/reges ſalutarentur/hec eſt quam omnes gentes. Omnes natiões/oĩa ſecula/magnifecerũt/excoluerunt in archanis habuerunt. Niſi tãtum noſtris temporibus non artis quidem/ſed ignauiſſimoꝝ artificũ vitio. ¶ Hec eſt illa aſtrorum ſcientia. Quam merito diuinã appellauit Timęus. ¶ Quã hermippus zoroaſtrũ ipſm interpretatꝰ eiuſqꝫ ꝓceptor agonax qnqꝫ millibꝰ ãnoꝝ añ troianũ bellũ edocuerũt. ¶ Ad quã diſcẽdã orpheꝰ/ pythagoras/empedocles. Democritus/Plato/nauigauere/ꝑdicauere ĩ archanis habuere.

Iure igitur tibi nunc datus eſt ſacer inclite princeps
Regius iſte liber. Gloria Romulidum.
O cleri lux magna/decus columenqꝫ columnę
Faceat auſpiciis docta per ora tuis.
¶ Hoc meum munus cape ſat libenter
Nec legas dura facie/ſed illa
Qua ſacram petri capies tyaram
Maxime preſul.

## ¶ Tempoꝝ intercapedines, ſeu differentie vnius regni ad aliud, vel regum ad reges.

| Ab vſq; | Ad | Anni | Dies |
|---|---|---|---|
| ¶ Adamo | Diluuinm vniuerſale | 3882 | 267 |
| ¶ Diluuio | Chriſtum ſaluatorem | 3101 | 319 |
| Adamo | Chriſtum ſaluatorem | 6984 | 121 |
| Adamo | Calcez Anni ſal. 1524. | 8508 | 121 |
| ¶ Adamo | Chriſtum 5199 | Secũdum decreta | |
| ¶ Adamo | 1524 6723 | Patrum | |
| ¶ Diluuio | Alexandrum magnũ | 2790 | 227 |
| Diluuio | Philippũ prez alexã. | 2778 | 269 |
| Diluuio | Julium ceſarem | 3063 | 319 |
| Diluuio | Diocliтianum | 3385 | 194 |
| ¶ Diluuio | Alfonſum regem | 4353 | 105 |
| Chriſto | Alfonſum | 1251 | 152 |
| Philippo | Alfonſum | 1574 | 202 |
| Alexãdro magno | Alfonſum | 1562 | 243 |
| Diocliтiano | Alfonſum | 967 | 277 |
| Ceſare | Alfonſum | 1289 | 152 |
| Nabuchodonoſor | Alfonſum | 1998 | 96 |
| ¶ Ceſare | Chriſtum ſal. | 38 | 1 |
| Diocliтiano | Saluatorem | 283 | 241 |
| Alexandro | Saluatorem | 311 | 93 |
| Philippo | Saluatorem | 323 | 51 |
| Nabuchodonoſor | Saluatorem | 746 | 310 |
| ¶ Philippo | Ceſarem | 285 | 250 |
| Alexãdro magno | Ceſarem | 273 | 292 |
| Philippo | Diocliтianum | 606 | 291 |
| Alexandro magno | Diocliтianum | 594 | 322 |
| Philippo patre | Alexandrũ ſium | 11 | 324 |

| Dies | Feria |
|---|---|
| Diluuij | 5 |
| Ceſaris | 1 |
| Philippi | 1 |
| Alexandri | 2 |
| Chriſti | 7 |
| Alfonſi | 7 |

ROMA

## Longitudines ciuitatum ad horas reducere.

Ex tuæ ciuitatis aut oppidi longitudine repta apud Ptolemæi geographiam: ſubducito longitudinē
toleti que eſt Gra 11. ſub qua ſupputatæ fuerūt tabule diui Alfonſi Romanoꝝ & caſtiliæ Regis illuſtriſ-
ſimi. Aut econtra. Si longitudo tuæ regionis fuerit occidentalior toleto. Et ꝓductū redigere poteris ad
horas & horaꝝ fractiones aut fractiones tantūmodo: per ſequentē tabellam. Et ſi locus tuus fuerit occi-
dentalior toleto illas horas ac fractiones adijcito tuis horis: vel ſubducito ſi oriētalior. Et proſiliēt hore
equatæ: cum qbus ſupputare poteris loca planetaꝝ: perinde ac ſi radices tabulaꝝ Alfonſi fuiſſent ſup-
putate in loco tue regionis. Adhibita prius cautiuncula inferius explicanda.

| Tabula ꝯuertēdi hoꝛ. in G. & M. | | | | | | | | Tabula ꝯuertēdi G. in hoꝛ. & M. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Horarū | | | Horarū | | | Eq̄tonis | | | Eq̄tonis | | | Eq̄tonis | | |
| h | G | m | G | m | m | G | m | G | h | m | G | h | m | G | h | m |
| 1 | 15 | 1 | 0 | 15 | 31 | 7 | 45 | 1 | 0 | 4 | 31 | 2 | 4 | 70 | 4 | 40 |
| 2 | 30 | 2 | 0 | 30 | 32 | 8 | 0 | 2 | 0 | 8 | 32 | 2 | 8 | 80 | 5 | 20 |
| 3 | 45 | 3 | 0 | 45 | 33 | 8 | 15 | 3 | 0 | 12 | 33 | 2 | 12 | 90 | 6 | 0 |
| 4 | 60 | 4 | 1 | 0 | 34 | 8 | 30 | 4 | 0 | 16 | 34 | 2 | 16 | 100 | 6 | 40 |
| 5 | 75 | 5 | 1 | 15 | 35 | 8 | 45 | 5 | 0 | 20 | 35 | 2 | 20 | 110 | 7 | 20 |
| 6 | 90 | 6 | 1 | 30 | 36 | 9 | 0 | 6 | 0 | 24 | 36 | 2 | 24 | 120 | 8 | 0 |
| 7 | 105 | 7 | 1 | 45 | 37 | 9 | 15 | 7 | 0 | 28 | 37 | 2 | 28 | 130 | 8 | 40 |
| 8 | 120 | 8 | 2 | 0 | 38 | 9 | 30 | 8 | 0 | 32 | 38 | 2 | 32 | 140 | 9 | 20 |
| 9 | 135 | 9 | 2 | 15 | 39 | 9 | 45 | 9 | 0 | 36 | 39 | 2 | 36 | 150 | 10 | 0 |
| 10 | 150 | 10 | 2 | 30 | 40 | 10 | 0 | 10 | 0 | 40 | 40 | 2 | 40 | 160 | 10 | 40 |
| 11 | 165 | 11 | 2 | 45 | 41 | 10 | 15 | 11 | 0 | 44 | 41 | 2 | 44 | 170 | 11 | 20 |
| 12 | 180 | 12 | 3 | 0 | 42 | 10 | 30 | 12 | 0 | 48 | 42 | 2 | 48 | 180 | 12 | 0 |
| 13 | 195 | 13 | 3 | 15 | 43 | 10 | 45 | 13 | 0 | 52 | 43 | 2 | 52 | 190 | 12 | 40 |
| 14 | 210 | 14 | 3 | 30 | 44 | 11 | c | 14 | 0 | 56 | 44 | 2 | 56 | 200 | 13 | 20 |
| 15 | 225 | 15 | 3 | 45 | 45 | 11 | 15 | 15 | 1 | 0 | 45 | 3 | 0 | 210 | 14 | 0 |
| 16 | 240 | 16 | 4 | 0 | 46 | 11 | 30 | 16 | 1 | 4 | 46 | 3 | 4 | 220 | 14 | 40 |
| 17 | 255 | 17 | 4 | 15 | 47 | 11 | 45 | 17 | 1 | 8 | 47 | 3 | 8 | 230 | 15 | 20 |
| 18 | 270 | 18 | 4 | 30 | 48 | 12 | 0 | 18 | 1 | 12 | 48 | 3 | 12 | 240 | 16 | 0 |
| 19 | 285 | 19 | 4 | 45 | 49 | 12 | 15 | 19 | 1 | 16 | 49 | 3 | 16 | 250 | 16 | 40 |
| 20 | 300 | 20 | 5 | 0 | 50 | 12 | 30 | 20 | 1 | 20 | 50 | 3 | 20 | 260 | 17 | 20 |
| 21 | 315 | 21 | 5 | 15 | 51 | 12 | 45 | 21 | 1 | 24 | 51 | 3 | 24 | 270 | 18 | 0 |
| 22 | 330 | 22 | 5 | 30 | 52 | 13 | 0 | 22 | 1 | 28 | 52 | 3 | 28 | 280 | 18 | 40 |
| 23 | 345 | 23 | 5 | 45 | 53 | 13 | 15 | 23 | 1 | 32 | 53 | 3 | 32 | 290 | 19 | 20 |
| 24 | 360 | 24 | 6 | 0 | 54 | 13 | 30 | 24 | 1 | 36 | 54 | 3 | 36 | 300 | 20 | 0 |
| | | 25 | 6 | 15 | 55 | 13 | 45 | 25 | 1 | 40 | 55 | 3 | 40 | 310 | 20 | 40 |
| | | 26 | 6 | 30 | 56 | 14 | 0 | 26 | 1 | 44 | 56 | 3 | 44 | 320 | 21 | 20 |
| | | 27 | 6 | 45 | 57 | 14 | 15 | 27 | 1 | 48 | 57 | 3 | 38 | 330 | 22 | 0 |
| | | 28 | 7 | 0 | 58 | 14 | 30 | 28 | 1 | 52 | 58 | 3 | 52 | 340 | 22 | 40 |
| | | 29 | 7 | 15 | 59 | 14 | 45 | 29 | 1 | 56 | 59 | 3 | 56 | 350 | 23 | 20 |
| | | 30 | 7 | 30 | 60 | 15 | 0 | 30 | 2 | 0 | 60 | 4 | 0 | 360 | 24 | 0 |
| | | ī | m̄ | ī | | ī | m̄ | ī | m̄ | m̄ | ī | | m̄ | m̄ | ī | |

**Tabula conuerſionis graduum et ſuarum fractionum in minuta et 2 dierum etc.**

| Eq̄tionis g | m | 2 | Eq̄tionis g | m | 2 | Eq̄tionis g | m | 2 |
|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 10 | 31 | 5 | 10 | 70 | 11 | 40 |
| 2 | 0 | 20 | 32 | 5 | 20 | 80 | 13 | 20 |
| 3 | 0 | 30 | 33 | 5 | 30 | 90 | 15 | 0 |
| 4 | 0 | 40 | 34 | 5 | 40 | 100 | 16 | 40 |
| 5 | 0 | 50 | 35 | 5 | 50 | 110 | 18 | 20 |
| 6 | 1 | 0 | 36 | 6 | 0 | 120 | 20 | 0 |
| 7 | 1 | 10 | 37 | 6 | 10 | 130 | 21 | 40 |
| 8 | 1 | 20 | 38 | 6 | 20 | 140 | 23 | 20 |
| 9 | 1 | 30 | 39 | 6 | 30 | 150 | 25 | 0 |
| 10 | 1 | 40 | 40 | 6 | 40 | 160 | 26 | 40 |
| 11 | 1 | 50 | 41 | 6 | 50 | 170 | 28 | 20 |
| 12 | 2 | 0 | 42 | 7 | 0 | 180 | 30 | 0 |
| 13 | 2 | 10 | 43 | 7 | 10 | 190 | 31 | 40 |
| 14 | 2 | 20 | 44 | 7 | 20 | 200 | 33 | 20 |
| 15 | 2 | 30 | 45 | 7 | 30 | 210 | 35 | 0 |
| 16 | 2 | 40 | 46 | 7 | 40 | 220 | 36 | 40 |
| 17 | 2 | 50 | 47 | 7 | 50 | 230 | 38 | 20 |
| 18 | 3 | 0 | 48 | 8 | 0 | 240 | 40 | 0 |
| 19 | 3 | 10 | 49 | 8 | 10 | 250 | 41 | 40 |
| 20 | 3 | 20 | 50 | 8 | 20 | 260 | 43 | 20 |
| 21 | 3 | 30 | 51 | 8 | 30 | 270 | 45 | 0 |
| 22 | 3 | 40 | 52 | 8 | 40 | 280 | 46 | 40 |
| 23 | 3 | 50 | 53 | 8 | 50 | 290 | 48 | 20 |
| 24 | 4 | 0 | 54 | 9 | 0 | 300 | 50 | 0 |
| 25 | 4 | 10 | 55 | 9 | 10 | 310 | 51 | 40 |
| 26 | 4 | 20 | 56 | 9 | 20 | 320 | 53 | 20 |
| 27 | 4 | 30 | 57 | 9 | 30 | 330 | 55 | 0 |
| 28 | 4 | 40 | 58 | 9 | 40 | 340 | 56 | 40 |
| 29 | 4 | 50 | 59 | 9 | 50 | 350 | 58 | 20 |
| 30 | 5 | 0 | 60 | 10 | 0 | 360 | 60 | 0 |
| m / 2 | 2 / 3 | 3 / 4 | m / 2 | 2 / 3 | 3 / 4 | | | |
| 3 | 4 | | 3 | 4 | | | | |

**Tabula conuerſionis minutorum dierum in Gradus et ſuas frac.**

| Dierum m | g | Dierum m | g |
|---|---|---|---|
| 1 | 6 | 31 | 186 |
| 2 | 12 | 32 | 192 |
| 3 | 18 | 33 | 198 |
| 4 | 24 | 34 | 204 |
| 5 | 30 | 35 | 210 |
| 6 | 36 | 36 | 216 |
| 7 | 42 | 37 | 222 |
| 8 | 48 | 38 | 228 |
| 9 | 54 | 39 | 234 |
| 10 | 60 | 40 | 240 |
| 11 | 66 | 41 | 246 |
| 12 | 72 | 42 | 252 |
| 13 | 78 | 43 | 258 |
| 14 | 84 | 44 | 264 |
| 15 | 90 | 45 | 270 |
| 16 | 96 | 46 | 276 |
| 17 | 102 | 47 | 282 |
| 18 | 108 | 48 | 288 |
| 19 | 114 | 49 | 294 |
| 20 | 120 | 50 | 300 |
| 21 | 126 | 51 | 306 |
| 22 | 132 | 52 | 312 |
| 23 | 138 | 53 | 318 |
| 24 | 144 | 54 | 324 |
| 25 | 150 | 55 | 330 |
| 26 | 156 | 56 | 336 |
| 27 | 162 | 57 | 342 |
| 28 | 168 | 58 | 348 |
| 29 | 174 | 59 | 354 |
| 30 | 180 | 60 | 360 |
| 2 / 3 | m / 2 | 2 / 3 | m / 2 |
| 4 | 3 | 4 | 3 |

Ad euitandos labores reducendi gradus & M. longitudinum cuiuſq; ciuitatis aut oppidi ad horas & horarũ fractiones/ appoſita eſt ſequens tabella. In qua ſi tuus locus forſitan repiatur aut ſaltẽ proximior. Inſinuabit horas & fractiones adduciẽdas tuis horis Si locus ille tuus fuerit occidentalior toleto quod ſillaba oc. facile demonſtrabit. Aut ſubtrahẽdas ſi orientalior & prouenict tempus primo equatum.

Tabula ciuitatum oppidorum ac prouinciarum

| Nomina oppidorum | Adde / Subtrahe | h | m̄ | g̈ | Nomina oppidorum | Subtra. | ho | m̄ | g̈ |
|---|---|---|---|---|---|---|---|---|---|
| Toletum | | 0 | 0 | 41 | Erfordia | or. | 1 | 28 | 51 |
| Corduba | oc. | 0 | 3 | 38 | Lipſ | or. | 1 | 34 | 51 |
| Compoſtellum | oc. | 0 | 15 | 45 | Ingelſtadium | or. | 1 | 18 | 49 |
| Liſbona | oc. | 0 | 16 | 41 | Nurenberga | or. | 1 | 24 | 49 |
| Hybernia | or. | 0 | 8 | 59 | Ratiſpona | or. | 1 | 30 | 49 |
| Maiorica | or. | 0 | 10 | 36 | Ulma | or. | 1 | 24 | 47 |
| Granatum | or. | 0 | 18 | 31 | Praga | or. | 1 | 48 | 50 |
| Ceſarauguſta | or. | 0 | 20 | 41 | Vrat ſlauia | or. | 2 | 4 | 51 |
| Oxonium | or. | 0 | 32 | 53 | Cracouia | or. | 2 | 20 | 51 |
| Rhotomagus | or. | 0 | 41 | 50 | Caſchouia | or. | 2 | 20 | 56 |
| Scotia | or. | 0 | 56 | 43 | Buda | or. | 2 | 14 | 45 |
| Narbona | or. | 0 | 48 | 59 | Segnia | or. | 1 | 54 | 45 |
| Sibilia | or. | 0 | 58 | 38 | Vienna pannonie | or. | 1 | 39 | 48 |
| Pariſius | or. | 0 | 54 | 48 | Patauia | or. | 1 | 34 | 48 |
| Lugdunum | or. | 0 | 53 | 45 | Saltzeburgum | or. | 1 | 36 | 48 |
| Burdigala | or. | 0 | 32 | 45 | Judeburgum | or. | 1 | 36 | 47 |
| Auinio | or. | 0 | 52 | 44 | Villacum | or. | 1 | 37 | 46 |
| Toloſa | or. | 0 | 41 | 43 | Brixia | or. | 1 | 32 | 45 |
| Vienna prouintie | or. | 0 | 54 | 44 | Mantua | or. | 1 | 20 | 45 |
| Maſſilia | or. | 0 | 56 | 53 | Cremona | or. | 1 | 20 | 45 |
| Prugis | or. | 0 | 48 | 52 | Venetie | or. | 1 | 34 | 45 |
| Gandauum | or. | 1 | 6 | 52 | Ancona | or. | 1 | 38 | 44 |
| Cartago | or. | 1 | 4 | 32 | Roma | or. | 1 | 40 | 42 |
| Traiectum | or. | 1 | 11 | 53 | Tarentum | or. | 2 | 8 | 40 |
| Colonia agrippina | or. | 1 | 11 | 51 | Brundiſium | or. | 2 | 4 | 39 |
| Machlinia | or. | 1 | 6 | 51 | Neapolis | or. | 2 | 6 | 41 |
| Maguntia | or. | 1 | 9 | 50 | Florentia | or. | 1 | 34 | 43 |
| Herbipolis | or. | 1 | 10 | 50 | Mediolanum | or. | 1 | 24 | 44 |
| Argentina | or. | 1 | 12 | 47 | Taurinum | or. | 1 | 22 | 43 |
| Conſtantia | or. | 1 | 14 | 46 | Genua | or. | 1 | 20 | 43 |
| Auguſta vindel. | or. | 1 | 34 | 46 | Sardinia | or. | 1 | 6 | 38 |
| Dacia | or. | 1 | 50 | 58 | Sicilia | or. | 1 | 54 | 37 |
| Suetia | or. | 1 | 52 | 62 | Bizantium | or. | 2 | 36 | 45 |
| Lubecca | or. | 1 | 40 | 56 | Alexandria | or. | 2 | 42 | 31 |
| Dantiſcum | or. | 2 | 20 | 56 | Hieruſalem | or. | 3 | 0 | 32 |
| Prunſuiga | or. | 1 | 24 | 53 | Damaſcum | or. | 3 | 15 | 33 |
| Madeburgum | or. | 1 | 40 | 54 | | | | | |

¶ E regione diei in quo loca planetarū ſupputare volueris/aſſumito ex almanach locum ſolis, cum quo intra ſequētē tabellā equationis dierū, cum eius ſigno ſuperne & gradu in prima linea ſiniſtrorſum, & mox in angulo cōmuni ſiue area eiuſdē tabule reperies M. & ſ. horarū ſubtrahēda ex tuis horis ſeu M. primo equatis, & proueniet tempus ſic ſecundo equatum/cum quo planetarum loca ſupputare poteris ad amuſſim/vti ratio poſtulat aſtronomica.

Tabula equationis dierū verificata ad annos chri .1456.

| ſ | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ | m̃ | 2̃ |
| 1 | 8 | 8 | 17 | 24 | 20 | 44 | 16 | 8 | 11 | 44 | 15 | 36 | 25 | 28 | 32 | 24 | 29 | 20 | 15 | 48 | 3 | 0 | 0 | 28 |
| 2 | 8 | 28 | 17 | 40 | 20 | 36 | 15 | 56 | 11 | 44 | 15 | 52 | 25 | 44 | 32 | 24 | 29 | 4 | 15 | 16 | 2 | 44 | 0 | 36 |
| 3 | 8 | 48 | 17 | 52 | 20 | 32 | 15 | 44 | 11 | 40 | 16 | 8 | 26 | 4 | 32 | 24 | 28 | 48 | 14 | 44 | 2 | 28 | 0 | 44 |
| 4 | 9 | 8 | 18 | 4 | 20 | 28 | 15 | 28 | 11 | 40 | 16 | 24 | 26 | 24 | 32 | 26 | 28 | 28 | 14 | 12 | 2 | 12 | 0 | 52 |
| 5 | 9 | 28 | 18 | 16 | 20 | 24 | 15 | 16 | 11 | 40 | 16 | 4 | 26 | 44 | 32 | 44 | 28 | 4 | 13 | 40 | 1 | 56 | 1 | 0 |
| 6 | 9 | 48 | 18 | 28 | 20 | 16 | 15 | 4 | 11 | 44 | 16 | 52 | 27 | 4 | 32 | 48 | 27 | 40 | 13 | 8 | 1 | 40 | 1 | 8 |
| 7 | 10 | 12 | 18 | 40 | 20 | 12 | 14 | 52 | 11 | 44 | 17 | 8 | 27 | 24 | 32 | 52 | 27 | 20 | 12 | 36 | 1 | 28 | 1 | 20 |
| 8 | 10 | 28 | 19 | 0 | 20 | 8 | 14 | 36 | 11 | 48 | 17 | 28 | 27 | 40 | 32 | 52 | 26 | 56 | 12 | 8 | 1 | 16 | 1 | 32 |
| 9 | 10 | 48 | 19 | 16 | 20 | 0 | 14 | 20 | 11 | 52 | 17 | 48 | 27 | 56 | 32 | 48 | 26 | 32 | 11 | 44 | 1 | 4 | 1 | 44 |
| 10 | 11 | 8 | 19 | 28 | 19 | 52 | 14 | 8 | 11 | 56 | 18 | 8 | 28 | 16 | 32 | 44 | 26 | 4 | 11 | 24 | 0 | 56 | 1 | 56 |
| 11 | 11 | 28 | 19 | 36 | 19 | 44 | 13 | 56 | 12 | 0 | 18 | 28 | 28 | 32 | 32 | 40 | 25 | 40 | 11 | 4 | 0 | 48 | 2 | 8 |
| 12 | 11 | 48 | 19 | 44 | 19 | 36 | 13 | 48 | 12 | 4 | 18 | 48 | 28 | 48 | 32 | 36 | 25 | 16 | 10 | 36 | 0 | 40 | 2 | 20 |
| 13 | 12 | 8 | 19 | 56 | 19 | 28 | 13 | 36 | 12 | 8 | 19 | 4 | 29 | 4 | 32 | 36 | 24 | 48 | 10 | 8 | 0 | 32 | 2 | 32 |
| 14 | 12 | 28 | 20 | 4 | 19 | 20 | 13 | 28 | 12 | 12 | 19 | 24 | 29 | 20 | 32 | 32 | 24 | 20 | 9 | 40 | 0 | 24 | 2 | 44 |
| 15 | 12 | 48 | 20 | 12 | 19 | 16 | 13 | 16 | 12 | 20 | 19 | 44 | 29 | 36 | 32 | 28 | 23 | 52 | 9 | 12 | 0 | 16 | 3 | 0 |
| 16 | 13 | 12 | 20 | 16 | 19 | 8 | 13 | 4 | 12 | 28 | 20 | 4 | 29 | 52 | 32 | 24 | 23 | 24 | 8 | 44 | 0 | 12 | 3 | 16 |
| 17 | 13 | 32 | 20 | 20 | 19 | 0 | 12 | 56 | 12 | 36 | 20 | 24 | 30 | 8 | 32 | 16 | 23 | 0 | 8 | 12 | 0 | 8 | 3 | 23 |
| 18 | 13 | 48 | 20 | 28 | 18 | 48 | 12 | 48 | 12 | 44 | 20 | 44 | 30 | 20 | 32 | 8 | 22 | 32 | 7 | 48 | 0 | 8 | 3 | 48 |
| 19 | 14 | 4 | 20 | 36 | 18 | 36 | 12 | 44 | 12 | 52 | 21 | 8 | 30 | 36 | 32 | 0 | 22 | 4 | 7 | 24 | 0 | 4 | 4 | 4 |
| 20 | 14 | 20 | 20 | 40 | 18 | 20 | 12 | 38 | 13 | 4 | 21 | 28 | 30 | 48 | 31 | 52 | 21 | 32 | 7 | 0 | 0 | 4 | 4 | 20 |
| 21 | 14 | 36 | 20 | 44 | 18 | 4 | 12 | 28 | 13 | 20 | 21 | 48 | 31 | 6 | 31 | 40 | 21 | 0 | 6 | 36 | 0 | 0 | 4 | 36 |
| 22 | 14 | 52 | 20 | 44 | 17 | 48 | 12 | 20 | 13 | 36 | 22 | 4 | 31 | 12 | 31 | 28 | 20 | 28 | 6 | 2 | 0 | 0 | 4 | 56 |
| 23 | 15 | 12 | 20 | 44 | 17 | 40 | 12 | 12 | 13 | 48 | 22 | 24 | 31 | 24 | 31 | 16 | 20 | 0 | 5 | 48 | 0 | 0 | 5 | 16 |
| 24 | 15 | 32 | 20 | 44 | 17 | 32 | 12 | 4 | 14 | 0 | 22 | 48 | 31 | 32 | 31 | 8 | 19 | 32 | 5 | 24 | 0 | 0 | 5 | 32 |
| 25 | 15 | 48 | 20 | 44 | 17 | 20 | 12 | 0 | 14 | 16 | 23 | 12 | 31 | 40 | 31 | 56 | 19 | 0 | 5 | 0 | 0 | 0 | 5 | 48 |
| 26 | 16 | 4 | 20 | 44 | 17 | 8 | 11 | 56 | 14 | 28 | 23 | 40 | 31 | 48 | 31 | 44 | 18 | 28 | 4 | 36 | 0 | 0 | 6 | 8 |
| 27 | 16 | 20 | 20 | 44 | 16 | 56 | 11 | 52 | 14 | 40 | 24 | 8 | 31 | 56 | 31 | 32 | 17 | 56 | 4 | 16 | 0 | 4 | 6 | 36 |
| 28 | 16 | 36 | 20 | 48 | 16 | 40 | 11 | 48 | 14 | 56 | 24 | 28 | 32 | 8 | 31 | 16 | 17 | 24 | 3 | 56 | 0 | 8 | 7 | 8 |
| 29 | 16 | 52 | 20 | 48 | 16 | 28 | 11 | 44 | 15 | 8 | 24 | 48 | 32 | 16 | 31 | 0 | 16 | 52 | 3 | 36 | 0 | 12 | 7 | 28 |
| 30 | 17 | 8 | 20 | 48 | 16 | 20 | 11 | 44 | 15 | 24 | 25 | 8 | 32 | 24 | 29 | 40 | 16 | 20 | 3 | 16 | 0 | 20 | 7 | 48 |

## Eram aliquã ↄſtruere/hoc eſt annos mẽſes ac dies ad.ɀ.ʒ̄.ĩ.ī.reducere.

¶ Era apud hiſpanos idẽ eſt qđ tẽpus limitatũ ſumẽs exordiũ ab aliquo euo/vtpote ab adamo aut vrbe ↄdita ſeu rege memoria digno. Nos aũt chriſticolæ voluẽtiũ annoꝝ initia atq̧ cõnumerationis exordiũ ex dioniſij abbatis inſtitutione obſeruamus ferme oẽs ab die natalicio redẽptoris nr̃i ieſu xp̃i. Anni igit̃ collecti iam pacti ſi ꝓciſe repiantur in ſequẽtis tabellæ p̃ma colũnula ex tẽplo cõmõſtrabũt dextrorſum e regione ipſoꝝ.ɀ.ʒ̄.ĩ.ī.illis eq̄pollentia, ſin ſecus, intrabis ꝓfatã tabellã cũ numero minore ꝓximiore, dein cũ reſiduo; donec totus annoꝝ collectoꝝ numerus fuerit ↄpletus, ſcribẽdo ſeorſũ qđ e regione ipſorũ repies, ſilr̃ cũ Annis expãſis, & ſcribe q̇dlibet ſub ſuo genere. Vltimo cũ mẽſibus cõpletis in prima & ſupiore mẽſiũ tabellula nõ biſextilium/ſi ann⁹ fuerit ciuilis/aut inferiore ſi biſextilis ſiue intercalaris, ſub primis deniq̧ ſcribe dies in completi menſis, & hoꝝ oĩum aceruus (vti arithmetice ratio exigit) erũt.ɀ.ʒ̄.ĩ.ī.illis annis mẽſib⁹ ac dieb⁹ eq̄pollẽtia, & conſtituta erit era quã queritabas.

### Tabella ad eras conſtruendas neceſſaria.

| Anni ſaluatoris collecti: Anni | ɀ | ʒ̄ | ĩ | ī | Anni ſalutis expãſi: Anni | | ʒ̄ | ĩ | ī | Mẽſes: Noia & nũe. | | Nõ biſextiles: ĩ | ī | Dies |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 40 | 0 | 4 | 3 | 30 | 1 | | 0 | 6 | 5 | Janua. | 1 | 0 | 31 | 31 |
| 60 | 0 | 6 | 5 | 15 | 2 | | 0 | 12 | 10 | Febr. | 2 | 0 | 50 | 59 |
| 80 | 0 | 8 | 7 | 0 | 3 | | 0 | 18 | 15 | Martius | 3 | 1 | 50 | 90 |
| 100 | 0 | 10 | 8 | 45 | 4 | b | 0 | 24 | 21 | Aprilis | 4 | 2 | 0 | 120 |
| 200 | 0 | 20 | 17 | 30 | 5 | | 0 | 30 | 26 | Maius | 5 | 2 | 31 | 151 |
| 300 | 0 | 30 | 26 | 15 | 6 | | 0 | 36 | 31 | Juñ. | 6 | 3 | 1 | 181 |
| 400 | 0 | 40 | 35 | 0 | 7 | | 0 | 42 | 36 | Julius | 7 | 3 | 32 | 212 |
| 500 | 0 | 50 | 43 | 45 | 8 | b | 0 | 48 | 42 | Augu. | 8 | 4 | 3 | 243 |
| 600 | 1 | 0 | 52 | 30 | 9 | | 0 | 54 | 47 | Septẽb | 9 | 4 | 33 | 273 |
| 700 | 1 | 11 | 1 | 15 | 10 | | 1 | 0 | 52 | Octob | 10 | 5 | 4 | 304 |
| 800 | 1 | 21 | 10 | 0 | 11 | | 1 | 6 | 57 | Nouẽb | 11 | 5 | 34 | 334 |
| 900 | 1 | 31 | 18 | 54 | 12 | b | 1 | 13 | 3 | Decẽb | 12 | 6 | 5 | 365 |
| 1000 | 1 | 41 | 27 | 30 | 13 | | 1 | 19 | 8 | Menſes | | Biſextiles | | |
| 2000 | 3 | 22 | 55 | 0 | 14 | | 1 | 25 | 13 | Noia & nũe. | | ĩ | ī | Dies |
| 3000 | 5 | 4 | 22 | 30 | 15 | | 1 | 31 | 18 | Janu. | 1 | 0 | 31 | 31 |
| 4000 | 6 | 45 | 50 | 0 | 16 | b | 1 | 37 | 24 | Febr. | 2 | 1 | 0 | 60 |
| 5000 | 8 | 27 | 17 | 30 | 17 | | 1 | 43 | 29 | Mar. | 3 | 1 | 31 | 91 |
| 6000 | 10 | 8 | 45 | 0 | 18 | | 1 | 49 | 34 | April | 4 | 2 | 1 | 121 |
| 7000 | 11 | 50 | 12 | 30 | 19 | | 1 | 55 | 39 | Maius | 5 | 2 | 32 | 152 |
| 8000 | 13 | 31 | 40 | 0 | 20 | b | 2 | 1 | 45 | Jun. | 6 | 3 | 2 | 182 |
| | | | | | | | | | | Julius | 7 | 3 | 33 | 213 |
| | | | | | | | | | | Augu. | 8 | 4 | 4 | 244 |
| | | | | | | | | | | Septẽb | 9 | 4 | 34 | 274 |
| | | | | | | | | | | Octob | 10 | 5 | 5 | 305 |
| | | | | | | | | | | Nouẽb | 11 | 5 | 35 | 335 |
| | | | | | | | | | | Decẽb | 12 | 6 | 6 | 366 |

| | Anni | ɀ | ʒ̄ | ĩ | ī |
|---|---|---|---|---|---|
| Collecti | 1000 | 1 | 41 | 27 | 30 |
| Collecti | 400 | 0 | 40 | 35 | 0 |
| Collecti | 60 | 0 | 6 | 5 | 15 |
| Expãſi | 16 | | 1 | 37 | 24 |
| Auguſto ↄpleto | | | | 4 | 3 |
| Septẽb. | | | | | 20 |
| Era. | | 2 | 29 | 49 | 32 |

**Horas & earũ fractiones ad M.ꝛ.2.dierum redigere.**

**Tabula conuertendi horas ꝛ.M. poſt meridiẽ equatas. Ad. M.ꝛ.2.dierum.**

Horas tuas poſt meridiẽ, pmo per tabulam regionis. Dein equationis dierũ equatas veluti ſupra monuimꝰ, reducito pſequentes.ad m̃.ꝛ.2. dierũ, ꝛ congeries erit era eq̃pollens horis ac minutis horarũ, hec adiecta erę Annorũ menſium ac dierũ nuncupabitur era vniuerſalis, cum qua planetarũ loca ſupputabis, Queadmodũ infra hiſpaniarum rex inclitus edocebit.

| | h | m̃ | 2 | |
|---|---|---|---|---|
| poſt | 7 | 53 | 0 | meridiẽ |
| Diía | 1 | 24 | 0 | meridianũ |
| p.ª | 6 | 29 | 0 | eq̃tio |
| ☉ 7 ♎ | | 27 | 24 | eq̃tio dierũ |
| 2 | 6 | 1 | 36 | eq̃tio |

| | m̃ | 2 | 3 |
|---|---|---|---|
| h 6 | 15 | 0 | 0 |
| m̃ 1 | | 2 | 30 |
| 2 36 | | 1 | 30 |
| era hõ. | 15 | 4 | 0 |

| Tabula conuerſionis horarũ in mi.ꝛ.2.dierũ | | | | | | | | Tabula conuertendi fractiones horarum in M.ꝛ.2.dierum | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| hõ | di | m̃ | 2 | m̃ | m̃ | 2 | 3 | m̃ | m̃ | 2 | 3 |
| 1 | 0 | 2 | 30 | 1 | 0 | 2 | 30 | 31 | 1 | 17 | 30 |
| 2 | 0 | 5 | 0 | 2 | 0 | 5 | 0 | 32 | 1 | 20 | 0 |
| 3 | 0 | 7 | 30 | 3 | 0 | 7 | 30 | 33 | 1 | 22 | 30 |
| 4 | 0 | 10 | 0 | 4 | 0 | 10 | 0 | 34 | 1 | 25 | 0 |
| 5 | 0 | 12 | 30 | 5 | 0 | 12 | 30 | 35 | 1 | 27 | 30 |
| 6 | 0 | 15 | 0 | 6 | 0 | 15 | 0 | 36 | 1 | 30 | 0 |
| 7 | 0 | 17 | 30 | 7 | 0 | 17 | 30 | 37 | 1 | 32 | 30 |
| 8 | 0 | 20 | 0 | 8 | 0 | 20 | 0 | 38 | 1 | 35 | 0 |
| 9 | 0 | 22 | 30 | 9 | 0 | 22 | 30 | 39 | 1 | 37 | 30 |
| 10 | 0 | 25 | 0 | 10 | 0 | 25 | 0 | 40 | 1 | 40 | 0 |
| 11 | 0 | 27 | 30 | 11 | 0 | 27 | 30 | 41 | 1 | 42 | 30 |
| 12 | 0 | 30 | 0 | 12 | 0 | 30 | 0 | 42 | 1 | 45 | 0 |
| 13 | 0 | 32 | 30 | 13 | 0 | 32 | 30 | 43 | 1 | 47 | 30 |
| 14 | 0 | 35 | 0 | 14 | 0 | 35 | 0 | 44 | 1 | 50 | 0 |
| 15 | 0 | 37 | 30 | 15 | 0 | 37 | 30 | 45 | 1 | 52 | 30 |
| 16 | 0 | 40 | 0 | 16 | 0 | 40 | 0 | 46 | 1 | 55 | 0 |
| 17 | 0 | 42 | 30 | 17 | 0 | 42 | 30 | 47 | 1 | 57 | 30 |
| 18 | 0 | 45 | 0 | 18 | 0 | 45 | 0 | 48 | 2 | 0 | 0 |
| 19 | 0 | 47 | 30 | 19 | 0 | 47 | 30 | 49 | 2 | 2 | 30 |
| 20 | 0 | 50 | 0 | 20 | 0 | 50 | 0 | 50 | 2 | 5 | 0 |
| 21 | 0 | 52 | 30 | 21 | 0 | 52 | 30 | 51 | 2 | 7 | 30 |
| 22 | 0 | 55 | 0 | 22 | 0 | 55 | 0 | 52 | 2 | 10 | 0 |
| 23 | 0 | 57 | 30 | 23 | 0 | 57 | 30 | 53 | 2 | 12 | 30 |
| 24 | 1 | 0 | 0 | 24 | 1 | 0 | 0 | 54 | 2 | 15 | 0 |
| | | | | 25 | 1 | 2 | 30 | 55 | 2 | 17 | 30 |
| | | | | 26 | 1 | 5 | 0 | 56 | 2 | 20 | 0 |
| | | | | 27 | 1 | 7 | 30 | 57 | 2 | 22 | 30 |
| | | | | 28 | 1 | 10 | 0 | 58 | 2 | 25 | 0 |
| | | | | 29 | 1 | 12 | 30 | 59 | 2 | 27 | 30 |
| | | | | 30 | 1 | 15 | 0 | 60 | 2 | 30 | 0 |
| | | | | m̃ 2 | m̃ 2 | 2 3 | 3 4 | m̃ 2 | m̃ 2 | 2 3 | 3 4 |
| | | | | 3 4 | 3 4 | 4 | | 3 4 | 3 4 | 4 | |

| 4 | 3 | 2 | 1 | m̃ | 2 | |
|---|---|---|---|---|---|---|
| 2 | 29 | 49 | 32 | 15 | 4 | era generalis ep̃i Are. |

## ¶ Medios motus augiū ⁊ ſtellaꝝ fixarum: acceſſus inſup ac receſſus .8. ſphere. Omium ve planetaꝝ reperire.

¶ Primo cum erę quartis. Intra pmā tabulā medij mot⁹ Augiū ac ſtellarū fixarū ſub. 4. ⁊ qđ eregione repies in area tabulę/ſcribe ſeorſum ſub. S. G. m̄. 2. 3. 4. Dein cum tertijs ſub. 3. Et qđ ad dextrā repies ſcribe ſub alijs prius ſeorſum notatis qđlibet ſub ſuo genere. Et ita de ſcđis ac pmis. Verū ſi quepiā. m̄. 2. 3. dieꝝ in generali era adhęſerint. Intrabis eodem pacto cū. M. in pma linea ⁊ qđ in linea imediate ſequenti comperies ſcribe ſub. G. M. 2. 3. Nāq3 dem. M. dant gradus ⁊. M. ⁊c. Scđa vero. M. 2. ⁊ 3. dant. 2. 3. (vti titulus iferne innotatus admonet) ijs abſolutis oīa adiuicē coacervato vti ratio exigit arithmetica atq3 aſtronomica/ ⁊ proſiliet. M. M. Augiū ⁊ ſtellaꝝ fixaꝝ. Inde negotiari poteris ad repiendos medios motus acceſſus atq3 receſſus ſiue trepidationis octaui orbis/planetaꝝ. ☊. Medioꝝ Argumētorum. ☽ ♀ ☿. Argumēti medij latitudinis. ☽. ⁊ ♂ ☊. Luminarium. Accepta tñ primis radice in frōtiſpicio cuiuſq3 tabulę annotata. Et pueniet medius mot⁹ ipſoꝝ cū gñali era rept⁹.

## ¶ Augem cōmunem ſupputare.

¶ Primo per tabulam primam reperiatur. Medius motus augium ⁊ ſtellarum fixarum. ¶ Dein acceſſus atq3 receſſus p ſcđaꝫ. ¶ Tertio in tabula. 3. cū ſignis ⁊ gradibus. M. M. acceſſus ⁊ receſſus/quē trepidationis quoq3 appellāt ſub. S. ⁊. G. Sumito equationē e regiōe correſpondenteꝫ. Quin ⁊ dřiam cū titulis earū. A. vel. M. quas ſeruato ſeorſum. ¶ Quarto cum. M. ⁊ reliqs fractiōib⁹ eiuſdem medij motus. Atq3 fractionibus dřie fac ptem proportionalē/ſicuti infra edocebim⁹. ¶ Quinto pars illa proportionalis iuxta titulū dřie adijciat vel ſubducatur ab equatione ſeorſuꝫ ſeruata/⁊ proſiliet equatio equata. ¶ Hęc (vti equationis titulus inſinuat) addatur vel minuat a medio motu augiū ⁊ ſtellaꝝ fixaꝝ/⁊ proſiliet Aux cōmunis. Que cum auge omnium planetarum/excepta. ☽ cōmunicat.

## ¶ Partem proportionalem elicere.

¶ Si denominatores fuerint eiuſdē denominationis multiplica eoꝝ numeros adinuicem ⁊ pductum (ſi nō exceſſerit. 60.) erit pars proportionalis/vtpote ſi vterq3 numerus fuerit binarius pducet quaternarius. Si vero vnus erit vnitas ⁊ alter binarius pductū erit. 3. ¶ Si vnus binarius ⁊ alter ternarius pſilient qrta/ſi nō exceſſerint. 60. Sin ſecus. 4. ⁊. 5. exempli gratia ſi duxeris. M. 2. p. 2. 36. prouenient. 72. tertia que diuiſa p. 60. reſultabunt. 2. 1. 3. 12. ⁊ ſic de ceteris vti ſequens indicat tabella. ¶ Ad euitandos autē huiuſcemodi multiplicationis ac diuiſionis labores/inſerta eſt huic libello tabula que inſcribitur.

## ¶ Tabula tabulaꝝ partibus proportionalib⁹ inſeruiēs cuius vſus talis eſt.

¶ Si vnus denominatorum repiatur in frontiſpicio tabulę alter autem in lateris pma linea/mox in angulo cōmuni aderit pars proportionalis quā pſcrutabaris: exēpli gratia/ſi habueris in medio motu. M. 24. ⁊ in differētia. M. 2. ¶ Pergrito in frontiſpicio. 2. ⁊ In latere ſiniſtro. 24. aut ecōtra ⁊ compies in angulo cōmuni. M. 0. 2. 48. ſicuti ſi multiplicares. 24. per. 2. ¶ Itē ſi in medio motu forent. M. 2. ⁊ in dřia. 2. 36. ponaturq3 ſuḡne. 2. ⁊. 36. in latere proſilient in angulo cōi. 2. 1. 3. 12. ⁊ ſic deinceps/huiuſcemodi partis proportionalis numeros iuxta titulū differētie adijcito vel diducito ab equatione. Inequata ⁊ reſultabit equatio equata.

| Numerus Ducend⁹ | | | | Duct⁹ | |
|---|---|---|---|---|---|
| G | p | G | | S | G |
| G | p | m̄ | | G | m̄ |
| G | p | 2 | | m̄ | 2 |
| G | p | 3 | | 2 | 3 |
| G | p | 4 | | 3 | 4 |
| m̄ | p | m̄ | | m̄ | 2 |
| m̄ | p | 2 | | 2 | 3 |
| m̄ | p | 3 | | 3 | 4 |
| m̄ | p | 4 | | 4 | 5 |
| 2 | p | 2 | | 3 | 4 |
| 2 | p | 3 | | 4 | 5 |
| 2 | p | 4 | | 5 | 6 |
| 2 | p | 3 | | 5 | 6 |
| 3 | p | 4 | | 6 | 7 |
| 4 | p | 4 | | 7 | 8 |

¶ Tabula pͥma Motus medij Augium ⁊ Stellarum fixarum

| 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | 4 | | | | | 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | 4 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 1 | | s | g s | m g | 2 m | 3 2 | 4 3 | 4 | | | 2 1 | | s | g s | m g | 2 m | 3 2 | 4 3 | 4 | | |
| | | | | s | g | m | 2 | 3 | 4 | | | | | | s | g | m | 2 | 3 | 4 | |
| 1 | 0 | 0 | 0 | 0 | 4 | 20 | 41 | 17 | 12 | | 31 | 0 | 0 | 0 | 2 | 14 | 41 | 19 | 53 | 36 | 12 |
| 2 | 0 | 0 | 0 | 0 | 8 | 41 | 22 | 34 | 24 | | 32 | 0 | 0 | 0 | 2 | 19 | 2 | 1 | 19 | 38 | 24 |
| 3 | 0 | 0 | 0 | 0 | 13 | 2 | 3 | 51 | 36 | | 33 | 0 | 0 | 0 | 2 | 23 | 22 | 42 | 26 | 50 | 36 |
| 4 | 0 | 0 | 0 | 0 | 17 | 22 | 45 | 8 | 48 | | 34 | 0 | 0 | 0 | 2 | 27 | 43 | 23 | 43 | 3 | 48 |
| 5 | 0 | 0 | 0 | 0 | 21 | 43 | 26 | 26 | 0 | | 35 | 0 | 0 | 0 | 2 | 32 | 4 | 5 | 1 | 15 | 0 |
| 6 | 0 | 0 | 0 | 0 | 26 | 4 | 7 | 43 | 12 | | 36 | 0 | 0 | 0 | 2 | 36 | 24 | 46 | 19 | 28 | 12 |
| 7 | 0 | 0 | 0 | 0 | 30 | 24 | 49 | 0 | 24 | | 37 | 0 | 0 | 0 | 2 | 40 | 45 | 27 | 35 | 41 | 24 |
| 8 | 0 | 0 | 0 | 0 | 34 | 45 | 30 | 17 | 36 | | 38 | 0 | 0 | 0 | 2 | 45 | 6 | 8 | 57 | 53 | 36 |
| 9 | 0 | 0 | 0 | 0 | 39 | 6 | 11 | 34 | 52 | 48 | 39 | 0 | 0 | 0 | 2 | 49 | 26 | 50 | 19 | 5 | 48 |
| 10 | 0 | 0 | 0 | 0 | 43 | 26 | 52 | 52 | 4 | 0 | 40 | 0 | 0 | 0 | 2 | 53 | 47 | 31 | 27 | 18 | 0 |
| 11 | 0 | 0 | 0 | 0 | 47 | 47 | 34 | 9 | 16 | 12 | 41 | 0 | 0 | 0 | 2 | 58 | 8 | 12 | 45 | 30 | 12 |
| 12 | 0 | 0 | 0 | 0 | 52 | 8 | 15 | 26 | 29 | 24 | 42 | 0 | 0 | 0 | 3 | 2 | 28 | 54 | 1 | 42 | 24 |
| 13 | 0 | 0 | 0 | 0 | 56 | 28 | 56 | 43 | 41 | 36 | 43 | 0 | 0 | 0 | 3 | 6 | 49 | 35 | 19 | 35 | 36 |
| 14 | 0 | 0 | 0 | 1 | 0 | 49 | 38 | 0 | 54 | 48 | 44 | 0 | 0 | 0 | 3 | 11 | 10 | 16 | 37 | 48 | |
| 15 | 0 | 0 | 0 | 1 | 5 | 10 | 19 | 18 | 6 | 0 | 45 | 0 | 0 | 0 | 3 | 15 | 30 | 57 | 53 | 20 | 0 |
| 16 | 0 | 0 | 0 | 1 | 9 | 31 | 0 | 35 | 19 | 12 | 46 | 0 | 0 | 0 | 3 | 19 | 51 | 39 | 10 | 33 | 12 |
| 17 | 0 | 0 | 0 | 1 | 13 | 51 | 41 | 52 | 31 | 24 | 47 | 0 | 0 | 0 | 3 | 24 | 12 | 20 | 27 | 45 | 24 |
| 18 | 0 | 0 | 0 | 1 | 18 | 12 | 23 | 9 | 44 | 36 | 48 | 0 | 0 | 0 | 3 | 28 | 33 | 1 | 44 | 36 | |
| 19 | 0 | 0 | 0 | 1 | 22 | 33 | 4 | 26 | 56 | 48 | 49 | 0 | 0 | 0 | 3 | 32 | 53 | 43 | 1 | 10 | 48 |
| 20 | 0 | 0 | 0 | 1 | 26 | 53 | 45 | 44 | 9 | 0 | 50 | 0 | 0 | 0 | 3 | 37 | 14 | 24 | 19 | 22 | 0 |
| 21 | 0 | 0 | 0 | 1 | 31 | 14 | 27 | 1 | 21 | 12 | 51 | 0 | 0 | 0 | 3 | 41 | 35 | 5 | 36 | 34 | 12 |
| 22 | 0 | 0 | 0 | 1 | 35 | 35 | 8 | 18 | 35 | 24 | 52 | 0 | 0 | 0 | 3 | 45 | 55 | 46 | 53 | 47 | 24 |
| 23 | 0 | 0 | 0 | 1 | 39 | 55 | 49 | 35 | 46 | 36 | 53 | 0 | 0 | 0 | 3 | 50 | 16 | 28 | 10 | 59 | 36 |
| 24 | 0 | 0 | 0 | 1 | 44 | 16 | 30 | 52 | 58 | 48 | 54 | 0 | 0 | 0 | 3 | 54 | 37 | 9 | 27 | 12 | 48 |
| 25 | 0 | 0 | 0 | 1 | 48 | 37 | 12 | 10 | 11 | 0 | 55 | 0 | 0 | 0 | 3 | 58 | 57 | 50 | 45 | 25 | 0 |
| 26 | 0 | 0 | 0 | 1 | 52 | 57 | 53 | 27 | 23 | 12 | 56 | 0 | 0 | 0 | 4 | 3 | 18 | 32 | 3 | 37 | 12 |
| 27 | 0 | 0 | 0 | 1 | 57 | 18 | 34 | 44 | 36 | 24 | 57 | 0 | 0 | 0 | 4 | 7 | 39 | 13 | 19 | 49 | 24 |
| 28 | 0 | 0 | 0 | 2 | 1 | 39 | 16 | 1 | 48 | 36 | 58 | 0 | 0 | 0 | 4 | 11 | 59 | 54 | 36 | 2 | 36 |
| 29 | 0 | 0 | 0 | 2 | 5 | 59 | 57 | 18 | 1 | 48 | 59 | 0 | 0 | 0 | 4 | 16 | 20 | 35 | 53 | 14 | 48 |
| 30 | 0 | 0 | 0 | 2 | 10 | 20 | 38 | 35 | 13 | 0 | 60 | 0 | 0 | 0 | 4 | 20 | 41 | 17 | 11 | 27 | 0 |
| m 2 | g m | m 2 | 2 3 | 3 | | | | | | | m 2 | g m | m 2 | 2 3 | 3 | | | | | | |
| 3 4 | 2 3 | 3 | | | | | | | | | 3 4 | 2 3 | 3 4 | | | | | | | | |

✠ Rx. incarnationis ad meridianũ toleti. s 5. g 59. m 12. 2 34. 3 0. 4 0.

Tabula. 2ª. medij motus acceſſus ⁊ receſſus octaue ſphere.

| 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | 4 | | 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | 3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/1 | | s | g/s | m/g | 2/m | 3/2 | 4/3 | 2/1 | | s | g/s | m/g | 2/m | 3/2 | 4/3 |
| | | | | s | g | m | 2 | | | | | s | g | m | 2 |
| 1 | 0 | 0 | 0 | 0 | 30 | 24 | 49 | 31 | 0 | 0 | 0 | 15 | 42 | 49 | 19 |
| 2 | 0 | 0 | 0 | 1 | 0 | 49 | 38 | 32 | 0 | 0 | 0 | 16 | 13 | 14 | 8 |
| 3 | 0 | 0 | 0 | 1 | 31 | 14 | 27 | 33 | 0 | 0 | 0 | 16 | 43 | 38 | 57 |
| 4 | 0 | 0 | 0 | 2 | 1 | 39 | 16 | 34 | 0 | 0 | 0 | 17 | 14 | 3 | 46 |
| 5 | 0 | 0 | 0 | 2 | 32 | 4 | 5 | 35 | 0 | 0 | 0 | 17 | 44 | 28 | 35 |
| 6 | 0 | 0 | 0 | 3 | 2 | 28 | 54 | 36 | 0 | 0 | 0 | 18 | 14 | 53 | 24 |
| 7 | 0 | 0 | 0 | 3 | 32 | 53 | 43 | 37 | 0 | 0 | 0 | 18 | 45 | 18 | 13 |
| 8 | 0 | 0 | 0 | 4 | 3 | 18 | 32 | 38 | 0 | 0 | 0 | 19 | 15 | 43 | 2 |
| 9 | 0 | 0 | 0 | 4 | 33 | 43 | 21 | 39 | 0 | 0 | 0 | 19 | 46 | 7 | 51 |
| 10 | 0 | 0 | 0 | 5 | 4 | 8 | 10 | 40 | 0 | 0 | 0 | 20 | 16 | 32 | 40 |
| 11 | 0 | 0 | 0 | 5 | 34 | 32 | 59 | 41 | 0 | 0 | 0 | 20 | 46 | 57 | 29 |
| 12 | 0 | 0 | 0 | 6 | 4 | 57 | 48 | 42 | 0 | 0 | 0 | 21 | 17 | 22 | 18 |
| 13 | 0 | 0 | 0 | 6 | 35 | 22 | 37 | 43 | 0 | 0 | 0 | 21 | 47 | 47 | 7 |
| 14 | 0 | 0 | 0 | 7 | 5 | 47 | 26 | 44 | 0 | 0 | 0 | 22 | 18 | 11 | 56 |
| 15 | 0 | 0 | 0 | 7 | 36 | 12 | 15 | 45 | 0 | 0 | 0 | 22 | 48 | 36 | 45 |
| 16 | 0 | 0 | 0 | 8 | 6 | 37 | 4 | 46 | 0 | 0 | 0 | 23 | 19 | 1 | 34 |
| 17 | 0 | 0 | 0 | 8 | 37 | 1 | 53 | 47 | 0 | 0 | 0 | 23 | 49 | 26 | 23 |
| 18 | 0 | 0 | 0 | 9 | 7 | 26 | 42 | 48 | 0 | 0 | 0 | 24 | 19 | 51 | 12 |
| 19 | 0 | 0 | 0 | 9 | 37 | 51 | 31 | 49 | 0 | 0 | 0 | 24 | 50 | 16 | 1 |
| 20 | 0 | 0 | 0 | 10 | 8 | 16 | 20 | 50 | 0 | 0 | 0 | 25 | 20 | 40 | 50 |
| 21 | 0 | 0 | 0 | 10 | 38 | 41 | 9 | 51 | 0 | 0 | 0 | 25 | 51 | 5 | 39 |
| 22 | 0 | 0 | 0 | 11 | 9 | 5 | 58 | 52 | 0 | 0 | 0 | 26 | 21 | 30 | 28 |
| 23 | 0 | 0 | 0 | 11 | 39 | 30 | 47 | 53 | 0 | 0 | 0 | 26 | 51 | 55 | 17 |
| 24 | 0 | 0 | 0 | 12 | 9 | 55 | 36 | 54 | 0 | 0 | 0 | 27 | 22 | 20 | 6 |
| 25 | 0 | 0 | 0 | 12 | 40 | 20 | 25 | 55 | 0 | 0 | 0 | 27 | 52 | 44 | 55 |
| 26 | 0 | 0 | 0 | 13 | 10 | 45 | 14 | 56 | 0 | 0 | 0 | 28 | 23 | 9 | 44 |
| 27 | 0 | 0 | 0 | 13 | 41 | 10 | 3 | 57 | 0 | 0 | 0 | 28 | 53 | 34 | 33 |
| 28 | 0 | 0 | 0 | 14 | 11 | 34 | 52 | 58 | 0 | 0 | 0 | 29 | 23 | 59 | 22 |
| 29 | 0 | 0 | 0 | 14 | 41 | 59 | 41 | 59 | 0 | 0 | 0 | 29 | 54 | 24 | 11 |
| 30 | 0 | 0 | 0 | 15 | 12 | 24 | 30 | 60 | 0 | 0 | 0 | 30 | 24 | 49 | 0 |
| m/2 | g/m | m/2 | 2/3 | 3 | | | | m/2 | g/m | m/2 | 2/3 | 3 | | | |
| 3/4 | 2/3 | 3 | | | | | | 3/4 | 2/3 | 3 | | | | | |

| | | | |
|---|---|---|---|
| | | 4̈ 3̄ 2̇ 1̄ m̄ | |
| | | 2 29 49 32 15 | Era |
| | | S G m̄ 2̇ 3̄ | |
| 4̈ | 2 | 0 8 41 22 34 | |
| 3̄ | 29 | 0 2 5 59 57 | |
| 2̇ | 49 | 0 0 3 32 54 | |
| 1̄ | 32 | 0 0 0 2 19 | |
| m̄ | 15 | 0 0 0 1 | |
| 2̇ | 4 | 0 | |
| | | 0 10 50 57 45 | M.M. Augiũ |
| | | 5 59 12 34 0 | Radix. 8ᵉ. |
| 4̈ | 2 | 1 0 49 38 0 | |
| 3̄ | 29 | 0 14 41 59 41 | |
| 2̇ | 49 | 0 0 24 50 16 | |
| 1̄ | 32 | 0 0 0 16 13 | |
| m̄ | 15 | 0 0 0 8 | |
| 2̇ | 4 | 0 0 0 | |
| | | 1 15 18 18 18 | M.M. acceſſus ꝛ receſ. 8ᵉ. |
| s̈ | G | s̈ G m̄ 2̇ 3̄ | |
| 1 | 15 | 8 41 28 0 | Eq̃tio in eq̃ta A |
| | | 2 22 | Differẽtia A |
| | | 0 16 | Multiplicando m̄ 2 p m̄ 8 |
| | | 0 36 | m̄ 2 p 2̇ 18 |
| | | 0 36 | m̄ 2 p 3̄ 18 |
| | | 2 56 0 | 2̇ 22 p m̄ 8 |
| | | 6 36 | 2̇ 22 p 2̇ 18 |
| | | 7 | 2̇ 22 p 3̄ 18 |
| A | | 0 19 39 | Pars ꝑpoꝛ. Addatur |
| | | 8 41 28 0 | Equationi ineq̃te |
| | | 8 41 47 39 | Equatio equata A |
| | | 0 10 50 57 45 | M.M. Augiũ. Ad. |
| | | 0 19 32 45 24 | Aux cõis octauij |

℄ Auges planetarũ pꝛopꝛias ſupputare.

℄ Augem communẽ adijcito cũ ſequentibus hiſce radicibus augiũ, ꝛ pꝛoſiliet aux pꝛopꝛia ipſoꝛũ.

| | | s̈ | G | m̄ | 2̇ | 3̄ |
|---|---|---|---|---|---|---|
| Radices Augium | ☉ ♀ | 1 | 11 | 25 | 23 | 0 |
| | ☿ | 3 | 10 | 39 | 33 | 4 |
| | ♂ | 1 | 55 | 12 | 13 | 4 |
| | ♃ | 2 | 33 | 37 | 0 | 4 |
| | ♄ | 3 | 53 | 23 | 42 | 4 |

| | | |
|---|---|---|
| Coaceruentur | 0 19 32 45 24 | Aux cõis |
| | 2 33 37 0 4 | R. augis ♃ A |
| | 2 53 9 45 28 | Aux pꝛopꝛia ♃ |

Eodem pacto de ceteris faciundum eſt ꝛc.

Augē cōeʒ dein ꝓpulā ſex planetaꝝ per Tabulas blāchini facilius ſupputare.

Annos chriſtianę lyturgię abſolutos ſeorſum ſcribe/ Dies autē reſiduos anni impfecti ſimul coaceruato per tabulā mēſiū ab Januario incohantiū. A quibus oībus ſubducito annos.15. Dies.137. Et productū ſi in prima linea annoꝝ collectoꝝ ꝑciſe repiatur. E regione ꝓſiliet aux cōis quā ꝑſcrutaberis. Alioq numerus minor ac ꝓximior cōmoſtrabit augē inequatā/ ꝛ motū in anno. Quē ducito in annos exuberātes ꝛ ꝓductū augi inequatę coaceruatū cōſtituet augē equatā ac verā. Cui ſigillatim exaggerent radices augiū inferius excudendę/ ꝛ ſeriatim emerget aux ꝓpria ſex planetarum.

| Menſes latinoꝝ | | | Menſes egyptioꝝ a ſept. | | | Menſes perſaꝝ | | |
|---|---|---|---|---|---|---|---|---|
| | Ciuiles | Biſexti. | | | | | | |
| Januarij | 31 | 31 | Tuth | 30 | 30 | Fordimech | 1 | 30 |
| Febr. | 59 | 60 | Bala | 61 | 61 | Ardaimech | 2 | 60 |
| Mart. | 90 | 91 | Hetur | 91 | 91 | Cardimech | 3 | 90 |
| Aprilis | 120 | 121 | Heybich | 122 | 122 | Zirmech | 4 | 120 |
| Maij | 151 | 152 | Thoba | 153 | 153 | Mardary | 5 | 150 |
| Junij | 181 | 182 | Amibur | 181 | 182 b | Satēbemech | 6 | 180 |
| Julij | 212 | 213 | Barmaer | 212 | 213 | Mabramech | 7 | 210 |
| Auguſ. | 243 | 244 | Barraioda | 241 | 243 | Ebenmech | 8 | 240 |
| Septēb. | 273 | 274 | Bixbuoxb | 273 | 274 | Ydramech | 9 | 270 |
| Octobr. | 304 | 305 | Zuba | 303 | 304 | Dimech | 10 | 300 |
| Nouēbr. | 334 | 335 | Abili | 334 | 335 | Behmemech | 11 | 330 |
| Decēbr. | 365 | 366 | Mazre | 365 | 366 | Azfirdamich | 12 | 360 |
| | Dies | Dies | | | | | | |
| Mēſes grecoꝝ ab octobr. | | | Menſes egyptioꝝ | | | Menſes Arabum | | Dies |
| Tiſrim 1ꝰ | 31 | 31 | Tuth | 1 | 30 | Almubarā | 1 | 30 |
| Tiſrim 2ꝰ | 62 | 62 | Baba | 2 | 60 | Saphar | 2 | 59 |
| Remiz 1ꝰ | 92 | 92 | Accor | 3 | 90 | Rabe 1ꝰ | 3 | 89 |
| Remiz 2ꝰ | 123 | 123 | Ayabi | 4 | 120 | Rabe 2ꝰ | 4 | 118 |
| Sabath | 151 | 152 | b Sobbi | 5 | 150 | Jumedi 1ꝰ | 5 | 148 |
| Adar | 182 | 183 | Mayr | 6 | 180 | Jumedi 2ꝰ | 6 | 177 |
| Niſan | 212 | 213 | Phemamib | 7 | 210 | Rage | 7 | 207 |
| Jdar | 243 | 244 | Sarmiorum | 8 | 240 | Sababen | 8 | 236 |
| Haziram | 273 | 274 | Macor | 9 | 270 | Ramadā | 9 | 266 |
| Thamus | 304 | 305 | Seuſi | 10 | 300 | Sauell | 10 | 295 |
| Abb | 335 | 336 | Acticba | 11 | 330 | Dulchida | 11 | 315 |
| Eyul | 365 | 366 | Mauzoil | 12 | 360 | Dulcheia | 12 | 354 |

| Anni collecti | Locus Augium | | | | Motus in anno | | Anni collecti | Locus Augium | | | | Motus in anno | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | S | g̃ | m̃ | 2 | 2 | 3 | | S | g̃ | m̃ | 2 | 2 | 3 |
| | Directus | | | | adde | | | Directus | | | | Adde | |
| 60 | 0 | 0 | 55 | 25 | 55 | 14 | 1760 | 0 | 21 | 55 | 58 | 25 | 24 |
| 120 | 0 | 1 | 50 | 39 | 55 | 5 | 1820 | 0 | 22 | 21 | 12 | 23 | 49 |
| 180 | 0 | 2 | 45 | 44 | 55 | 3 | 1880 | 0 | 22 | 45 | 1 | 22 | 16 |
| 240 | 0 | 3 | 40 | 45 | 54 | 37 | 1940 | 0 | 23 | 7 | 17 | 20 | 40 |
| 300 | 0 | 4 | 35 | 24 | 54 | 3 | 2000 | 0 | 23 | 27 | 57 | 19 | 13 |
| 360 | 0 | 5 | 29 | 27 | 53 | 40 | 2060 | 0 | 23 | 47 | 10 | 17 | 40 |
| 420 | 0 | 6 | 23 | 13 | 53 | 8 | 2120 | 0 | 24 | 4 | 50 | 16 | 8 |
| 480 | 0 | 7 | 16 | 21 | 52 | 23 | 2180 | 0 | 24 | 20 | 58 | 14 | 42 |
| 540 | 0 | 8 | 8 | 44 | 51 | 50 | 2240 | 0 | 24 | 35 | 40 | 13 | 16 |
| 600 | 0 | 9 | 0 | 34 | 50 | 57 | 2300 | 0 | 24 | 48 | 56 | 11 | 59 |
| 660 | 0 | 9 | 51 | 31 | 50 | 12 | 2360 | 0 | 25 | 0 | 55 | 10 | 29 |
| 720 | 0 | 10 | 41 | 43 | 49 | 14 | 2420 | 0 | 25 | 11 | 24 | 9 | 19 |
| 780 | 0 | 11 | 30 | 57 | 48 | 9 | 2480 | 0 | 25 | 20 | 43 | 8 | 3 |
| 840 | 0 | 12 | 19 | 6 | 47 | 9 | 2540 | 0 | 25 | 28 | 46 | 6 | 53 |
| 900 | 0 | 13 | 6 | 15 | 46 | 1 | 2600 | 0 | 25 | 35 | 39 | 5 | 45 |
| 960 | 0 | 13 | 52 | 16 | 44 | 51 | 2660 | 0 | 25 | 41 | 24 | 4 | 45 |
| 1020 | 0 | 14 | 37 | 7 | 43 | 34 | 2720 | 0 | 25 | 46 | 9 | 3 | 40 |
| 1080 | 0 | 15 | 20 | 43 | 42 | 25 | 2780 | 0 | 25 | 49 | 49 | 2 | 42 |
| 1140 | 0 | 16 | 3 | 6 | 40 | 54 | 2840 | 0 | 25 | 52 | 31 | 1 | 57 |
| 1200 | 0 | 16 | 44 | 0 | 39 | 38 | 8900 | 0 | 25 | 54 | 28 | 1 | 4 |
| 1260 | 0 | 17 | 23 | 38 | 38 | 13 | 2960 | 0 | 25 | 55 | 32 | 0 | 31 |
| 1320 | 0 | 18 | 1 | 51 | 36 | 46 | | Retrogradus | | | | minue | |
| 1380 | 0 | 18 | 38 | 37 | 35 | 14 | 3020 | 0 | 25 | 56 | 3 | 0 | 24 |
| ℭ1440 | 0 | 19 | 13 | 51 | 33 | 41 | 3080 | 0 | 25 | 55 | 47 | 0 | 52 |
| 1500 | 0 | 19 | 47 | 32 | 32 | 14 | 3140 | 0 | 25 | 54 | 57 | 1 | 8 |
| 1560 | 0 | 20 | 19 | 46 | 30 | 38 | 3200 | 0 | 25 | 53 | 48 | 1 | 43 |
| 1620 | 0 | 20 | 50 | 24 | 29 | 5 | 3260 | 0 | 25 | 52 | 5 | 2 | 9 |
| 1680 | 0 | 21 | 19 | 29 | 27 | 30 | 3320 | 0 | 25 | 49 | 56 | 2 | 11 |
| 1740 | 0 | 21 | 46 | 59 | 26 | 42 | 3380 | 0 | 25 | 47 | 45 | 2 | 20 |
| 1750 | 0 | 21 | 51 | 26 | 26 | 12 | 3440 | 0 | 25 | 45 | 25 | 2 | 32 |

## Tabula motus augium communium

| Anni collecti | Locus Augium | | | | Motus in anno | | Anni collecti | Locus Augium | | | | Motus in anno | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | S | g̃ | m̃ | 2̃ | ĩ | 3̃ | | S | g̃ | m̃ | 2̃ | ĩ | 3̃ |
| | Retrogradus | | | | minue | | | Directus | | | | Adde | |
| 3500 | 0 | 25 | 42 | 53 | 2 | 31 | 5380 | 0 | 30 | 35 | 18 | 30 | 38 |
| 3560 | 0 | 25 | 40 | 22 | 2 | 20 | 5440 | 0 | 31 | 5 | 58 | 32 | 14 |
| 3620 | 0 | 25 | 38 | 1 | 2 | 11 | 5500 | 0 | 31 | 38 | 12 | 33 | 41 |
| 3680 | 0 | 25 | 35 | 51 | 2 | 9 | 5560 | 0 | 32 | 11 | 53 | 35 | 14 |
| 3740 | 0 | 25 | 33 | 42 | 1 | 45 | 5620 | 0 | 32 | 47 | 7 | 36 | 46 |
| 3800 | 0 | 25 | 31 | 59 | 1 | 9 | 5680 | 0 | 33 | 23 | 53 | 38 | 13 |
| 3860 | 0 | 25 | 30 | 50 | 0 | 52 | 5740 | 0 | 34 | 2 | 5 | 39 | 38 |
| 3920 | 0 | 25 | 29 | 58 | 0 | 14 | 5800 | 0 | 34 | 41 | 43 | 40 | 54 |
| | Directus | | | | adde | | 5860 | 0 | 35 | 22 | 38 | 42 | 25 |
| 3980 | 0 | 25 | 29 | 49 | 0 | 31 | 5920 | 0 | 36 | 5 | 3 | 43 | 34 |
| 4040 | 0 | 25 | 30 | 15 | 1 | 4 | 5980 | 0 | 36 | 48 | 38 | 44 | 51 |
| 4100 | 0 | 25 | 31 | 19 | 1 | 57 | 6040 | 0 | 37 | 33 | 29 | 46 | 1 |
| 4160 | 0 | 25 | 33 | 16 | 2 | 42 | 6100 | 0 | 38 | 19 | 30 | 47 | 9 |
| 4220 | 0 | 25 | 35 | 58 | 3 | 40 | 6160 | 0 | 39 | 6 | 39 | 48 | 9 |
| 4280 | 0 | 25 | 39 | 38 | 4 | 42 | 6220 | 0 | 39 | 54 | 48 | 49 | 14 |
| 4340 | 0 | 25 | 44 | 23 | 5 | 45 | 6280 | 0 | 40 | 44 | 2 | 50 | 12 |
| 4400 | 0 | 25 | 50 | 8 | 6 | 53 | 6340 | 0 | 41 | 34 | 14 | 50 | 57 |
| 4460 | 0 | 25 | 57 | 1 | 8 | 3 | 6400 | 0 | 42 | 25 | 11 | 51 | 50 |
| 4520 | 0 | 26 | 5 | 4 | 9 | 19 | 6460 | 0 | 43 | 17 | 1 | 52 | 23 |
| 4580 | 0 | 26 | 14 | 23 | 10 | 29 | 6520 | 0 | 44 | 9 | 24 | 53 | 8 |
| 4640 | 0 | 26 | 24 | 52 | 11 | 59 | 6580 | 0 | 45 | 2 | 32 | 53 | 46 |
| 4700 | 0 | 26 | 36 | 51 | 13 | 16 | 6640 | 0 | 45 | 56 | 18 | 54 | 3 |
| 4760 | 0 | 26 | 50 | 7 | 14 | 42 | 6700 | 0 | 46 | 56 | 21 | 54 | 37 |
| 4820 | 0 | 27 | 4 | 49 | 16 | 8 | 6760 | 0 | 47 | 44 | 58 | 55 | 3 |
| 4880 | 0 | 27 | 20 | 57 | 17 | 40 | 6820 | 0 | 48 | 40 | 1 | 55 | 5 |
| 4940 | 0 | 27 | 28 | 37 | 18 | 13 | 6880 | 0 | 49 | 36 | 6 | 55 | 14 |
| 5000 | 0 | 27 | 57 | 50 | 20 | 40 | 6940 | 0 | 50 | 30 | 20 | 55 | 25 |
| 5060 | 0 | 28 | 18 | 30 | 22 | 16 | 7000 | 0 | 51 | 25 | 45 | 55 | 25 |
| 5120 | 0 | 28 | 40 | 46 | 23 | 49 | | Radices Augium | | | | | |
| 5180 | 0 | 29 | 4 | 35 | 25 | 24 | | s̈ | g̈ | m̃ | 2 | | |
| 5240 | 0 | 29 | 29 | 59 | 26 | 12 | ☉ ♀ | 1 | 11 | 32 | 8 | | |
| 5250 | 0 | 29 | 34 | 20 | 26 | 42 | ♄ | 3 | 53 | 30 | 27 | | |
| 5260 | 0 | 29 | 38 | 46 | 27 | 30 | ♃ | 2 | 33 | 43 | 55 | | |
| 5320 | 0 | 30 | 6 | 15 | 29 | 5 | ♂ | 1 | 55 | 18 | 58 | | |
| | | | | | | | ☿ | 3 | 10 | 46 | 19 | | |

¶ Aux cómunis adiciatur ijs ꝛ cō-
geries erit Aux propria.

| | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 1 | 0 | 2 | 0 | 3 | 0 | 4 | 0 | 5 | 0 | 6 | 0 | 7 | 0 | 8 | 0 | 9 | 0 | 10 |
| 2 | 0 | 2 | 0 | 4 | 0 | 6 | 0 | 8 | 0 | 10 | 0 | 12 | 0 | 14 | 0 | 16 | 0 | 18 | 0 | 20 |
| 3 | 0 | 3 | 0 | 6 | 0 | 9 | 0 | 12 | 0 | 15 | 0 | 18 | 0 | 21 | 0 | 24 | 0 | 27 | 0 | 30 |
| 4 | 0 | 4 | 0 | 8 | 0 | 12 | 0 | 16 | 0 | 20 | 0 | 24 | 0 | 28 | 0 | 32 | 0 | 36 | 0 | 40 |
| 5 | 0 | 5 | 0 | 10 | 0 | 15 | 0 | 20 | 0 | 25 | 0 | 30 | 0 | 35 | 0 | 40 | 0 | 45 | 0 | 50 |
| 6 | 0 | 6 | 0 | 12 | 0 | 18 | 0 | 24 | 0 | 30 | 0 | 36 | 0 | 42 | 0 | 48 | 0 | 54 | 1 | 0 |
| 7 | 0 | 7 | 0 | 14 | 0 | 21 | 0 | 28 | 0 | 35 | 0 | 42 | 0 | 49 | 0 | 56 | 1 | 3 | 1 | 10 |
| 8 | 0 | 8 | 0 | 16 | 0 | 24 | 0 | 32 | 0 | 40 | 0 | 48 | 0 | 56 | 1 | 4 | 1 | 12 | 1 | 20 |
| 9 | 0 | 9 | 0 | 18 | 0 | 27 | 0 | 36 | 0 | 45 | 0 | 54 | 1 | 3 | 1 | 12 | 1 | 21 | 1 | 30 |
| 10 | 0 | 10 | 0 | 20 | 0 | 30 | 0 | 40 | 0 | 50 | 1 | 0 | 1 | 10 | 1 | 20 | 1 | 30 | 1 | 40 |
| 11 | 0 | 11 | 0 | 22 | 0 | 33 | 0 | 44 | 0 | 55 | 1 | 6 | 1 | 17 | 1 | 28 | 1 | 39 | 1 | 50 |
| 12 | 0 | 12 | 0 | 24 | 0 | 36 | 0 | 48 | 1 | 0 | 1 | 12 | 1 | 24 | 1 | 36 | 1 | 48 | 2 | 0 |
| 13 | 0 | 13 | 0 | 26 | 0 | 39 | 0 | 52 | 1 | 5 | 1 | 18 | 1 | 31 | 1 | 44 | 1 | 57 | 2 | 10 |
| 14 | 0 | 14 | 0 | 28 | 0 | 42 | 0 | 56 | 1 | 10 | 1 | 24 | 1 | 38 | 1 | 52 | 2 | 6 | 2 | 20 |
| 15 | 0 | 15 | 0 | 30 | 0 | 45 | 1 | 0 | 1 | 15 | 1 | 30 | 1 | 45 | 2 | 0 | 2 | 15 | 2 | 30 |
| 16 | 0 | 16 | 0 | 32 | 0 | 48 | 1 | 4 | 1 | 20 | 1 | 36 | 1 | 52 | 2 | 8 | 2 | 24 | 2 | 40 |
| 17 | 0 | 17 | 0 | 34 | 0 | 51 | 1 | 8 | 1 | 25 | 1 | 42 | 1 | 59 | 2 | 16 | 2 | 33 | 2 | 50 |
| 18 | 0 | 18 | 0 | 36 | 0 | 54 | 1 | 12 | 1 | 30 | 1 | 48 | 2 | 6 | 2 | 24 | 2 | 42 | 3 | 0 |
| 19 | 0 | 19 | 0 | 38 | 0 | 57 | 1 | 16 | 1 | 35 | 1 | 54 | 2 | 13 | 2 | 32 | 2 | 51 | 3 | 10 |
| 20 | 0 | 20 | 0 | 40 | 1 | 0 | 1 | 20 | 1 | 40 | 2 | 0 | 2 | 20 | 2 | 40 | 3 | 0 | 3 | 20 |
| 21 | 0 | 21 | 0 | 42 | 1 | 3 | 1 | 24 | 1 | 45 | 2 | 6 | 2 | 27 | 2 | 48 | 3 | 9 | 3 | 30 |
| 22 | 0 | 22 | 0 | 44 | 1 | 6 | 1 | 28 | 1 | 50 | 2 | 12 | 2 | 34 | 2 | 56 | 3 | 18 | 3 | 40 |
| 23 | 0 | 23 | 0 | 46 | 1 | 9 | 1 | 32 | 1 | 55 | 2 | 18 | 2 | 41 | 3 | 4 | 3 | 27 | 3 | 50 |
| 24 | 0 | 24 | 0 | 48 | 1 | 12 | 1 | 36 | 2 | 0 | 2 | 24 | 2 | 48 | 3 | 12 | 3 | 36 | 4 | 0 |
| 25 | 0 | 25 | 0 | 50 | 1 | 15 | 1 | 40 | 2 | 5 | 2 | 30 | 2 | 55 | 3 | 20 | 3 | 45 | 4 | 10 |
| 26 | 0 | 26 | 0 | 52 | 1 | 18 | 1 | 44 | 2 | 10 | 2 | 36 | 3 | 2 | 3 | 28 | 3 | 54 | 4 | 20 |
| 27 | 0 | 27 | 0 | 54 | 1 | 21 | 1 | 48 | 2 | 15 | 2 | 42 | 3 | 9 | 3 | 36 | 4 | 3 | 4 | 30 |
| 28 | 0 | 28 | 0 | 56 | 1 | 24 | 1 | 52 | 2 | 20 | 2 | 48 | 3 | 16 | 3 | 44 | 4 | 12 | 4 | 40 |
| 29 | 0 | 29 | 0 | 58 | 1 | 27 | 1 | 56 | 2 | 25 | 2 | 54 | 3 | 23 | 3 | 52 | 4 | 21 | 4 | 50 |
| 30 | 0 | 30 | 1 | 0 | 1 | 30 | 2 | 0 | 2 | 30 | 3 | 0 | 3 | 30 | 4 | 0 | 4 | 30 | 5 | 0 |

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| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| 31 | 0 31 | 1 2 | 1 33 | 2 4 | 2 35 | 3 6 | 3 37 | 4 8 | 4 39 | 5 10 |
| 32 | 0 32 | 1 4 | 1 36 | 2 8 | 2 40 | 3 12 | 3 44 | 4 16 | 4 48 | 5 20 |
| 33 | 0 33 | 1 6 | 1 39 | 2 12 | 2 45 | 3 18 | 3 51 | 4 24 | 4 57 | 5 30 |
| 34 | 0 34 | 1 8 | 1 42 | 2 16 | 2 50 | 3 24 | 3 58 | 4 32 | 5 6 | 5 40 |
| 35 | 0 35 | 1 10 | 1 45 | 2 20 | 2 55 | 3 30 | 4 5 | 4 40 | 5 15 | 5 50 |
| 36 | 0 36 | 1 12 | 1 48 | 2 24 | 3 0 | 3 36 | 4 12 | 4 48 | 5 24 | 6 0 |
| 37 | 0 37 | 1 14 | 1 51 | 2 28 | 3 5 | 3 42 | 4 19 | 4 56 | 5 33 | 6 10 |
| 38 | 0 38 | 1 16 | 1 54 | 2 32 | 3 10 | 3 48 | 4 26 | 5 4 | 5 42 | 6 20 |
| 39 | 0 39 | 1 18 | 1 57 | 2 36 | 3 15 | 3 54 | 4 33 | 5 12 | 5 51 | 6 30 |
| 40 | 0 40 | 1 20 | 2 0 | 2 40 | 3 20 | 4 0 | 4 40 | 5 20 | 6 0 | 6 40 |
| 41 | 0 41 | 1 22 | 2 3 | 2 44 | 3 25 | 4 6 | 4 47 | 5 28 | 6 9 | 6 50 |
| 42 | 0 42 | 1 24 | 2 6 | 2 48 | 3 30 | 4 12 | 4 54 | 5 36 | 6 18 | 7 0 |
| 43 | 0 43 | 1 26 | 2 9 | 2 52 | 3 35 | 4 18 | 5 1 | 5 44 | 6 27 | 7 10 |
| 44 | 0 44 | 1 28 | 2 12 | 2 56 | 3 40 | 4 24 | 5 8 | 5 52 | 6 36 | 7 20 |
| 45 | 0 45 | 1 30 | 2 15 | 3 0 | 3 45 | 4 30 | 5 15 | 6 0 | 6 45 | 7 30 |
| 46 | 0 46 | 1 32 | 2 18 | 3 4 | 3 50 | 4 36 | 5 22 | 6 8 | 6 54 | 7 40 |
| 47 | 0 47 | 1 34 | 2 21 | 3 8 | 3 55 | 4 42 | 5 29 | 6 16 | 7 3 | 7 50 |
| 48 | 0 48 | 1 36 | 2 24 | 3 12 | 4 0 | 4 48 | 5 36 | 6 24 | 7 12 | 8 0 |
| 49 | 0 49 | 1 38 | 2 27 | 3 16 | 4 5 | 4 54 | 5 43 | 6 32 | 7 21 | 8 10 |
| 50 | 0 50 | 1 40 | 2 30 | 3 20 | 4 10 | 5 0 | 5 50 | 6 40 | 7 30 | 8 20 |
| 51 | 0 51 | 1 42 | 2 33 | 3 24 | 4 15 | 5 6 | 5 57 | 6 48 | 7 39 | 8 30 |
| 52 | 0 52 | 1 44 | 2 36 | 3 28 | 4 20 | 5 12 | 6 4 | 6 56 | 7 48 | 8 40 |
| 53 | 0 53 | 1 46 | 2 39 | 3 32 | 4 25 | 5 18 | 6 11 | 7 4 | 7 57 | 8 50 |
| 54 | 0 54 | 1 48 | 2 42 | 3 36 | 4 30 | 5 24 | 6 18 | 7 12 | 8 6 | 9 0 |
| 55 | 0 55 | 1 50 | 2 45 | 3 40 | 4 35 | 5 30 | 6 25 | 7 20 | 8 15 | 9 10 |
| 56 | 0 56 | 1 52 | 2 48 | 3 44 | 4 40 | 5 36 | 6 32 | 7 28 | 8 24 | 9 20 |
| 57 | 0 57 | 1 54 | 2 51 | 3 48 | 4 45 | 5 42 | 6 39 | 7 36 | 8 33 | 9 30 |
| 58 | 0 58 | 1 56 | 2 54 | 3 52 | 4 50 | 5 48 | 6 46 | 7 44 | 8 42 | 9 40 |
| 59 | 0 59 | 1 58 | 2 57 | 3 56 | 4 55 | 5 52 | 6 53 | 7 52 | 8 51 | 9 50 |
| 60 | 1 0 | 2 0 | 3 0 | 4 0 | 5 0 | 6 0 | 7 0 | 8 0 | 9 0 | 10 0 |

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| | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 11 | 0 | 12 | 0 | 13 | 0 | 14 | 0 | 15 | 0 | 16 | 0 | 17 | 0 | 18 | 0 | 19 | 0 | 20 |
| 2 | 0 | 22 | 0 | 24 | 0 | 26 | 0 | 28 | 0 | 30 | 0 | 32 | 0 | 34 | 0 | 36 | 0 | 38 | 0 | 40 |
| 3 | 0 | 33 | 0 | 36 | 0 | 39 | 0 | 42 | 0 | 45 | 0 | 48 | 0 | 51 | 0 | 54 | 0 | 57 | 1 | 0 |
| 4 | 0 | 44 | 0 | 48 | 0 | 52 | 0 | 56 | 1 | 0 | 1 | 4 | 1 | 8 | 1 | 12 | 1 | 16 | 1 | 20 |
| 5 | 0 | 55 | 1 | 0 | 1 | 5 | 1 | 10 | 1 | 15 | 1 | 20 | 1 | 25 | 1 | 30 | 1 | 35 | 1 | 40 |
| 6 | 1 | 6 | 1 | 12 | 1 | 18 | 1 | 24 | 1 | 30 | 1 | 36 | 1 | 42 | 1 | 48 | 1 | 54 | 2 | 0 |
| 7 | 1 | 17 | 1 | 24 | 1 | 31 | 1 | 38 | 1 | 45 | 1 | 52 | 1 | 59 | 2 | 6 | 2 | 13 | 2 | 20 |
| 8 | 1 | 28 | 1 | 36 | 1 | 44 | 1 | 52 | 2 | 0 | 2 | 8 | 2 | 16 | 2 | 24 | 2 | 32 | 2 | 40 |
| 9 | 1 | 39 | 1 | 48 | 1 | 57 | 2 | 6 | 2 | 15 | 2 | 24 | 2 | 33 | 2 | 42 | 2 | 51 | 3 | 0 |
| 10 | 1 | 50 | 2 | 0 | 2 | 10 | 2 | 20 | 2 | 30 | 2 | 40 | 2 | 50 | 3 | 0 | 3 | 10 | 3 | 20 |
| 11 | 2 | 1 | 2 | 12 | 2 | 23 | 2 | 34 | 2 | 45 | 2 | 56 | 3 | 7 | 3 | 18 | 3 | 29 | 3 | 40 |
| 12 | 2 | 12 | 2 | 24 | 2 | 36 | 2 | 48 | 3 | 0 | 3 | 12 | 3 | 24 | 3 | 36 | 3 | 48 | 4 | 0 |
| 13 | 2 | 23 | 2 | 36 | 2 | 49 | 3 | 2 | 3 | 15 | 3 | 28 | 3 | 41 | 3 | 54 | 4 | 7 | 4 | 20 |
| 14 | 2 | 34 | 2 | 48 | 3 | 2 | 3 | 16 | 3 | 30 | 3 | 44 | 3 | 58 | 4 | 12 | 4 | 26 | 4 | 40 |
| 15 | 2 | 45 | 3 | 0 | 3 | 15 | 3 | 30 | 3 | 45 | 4 | 0 | 4 | 15 | 4 | 30 | 4 | 45 | 5 | 0 |
| 16 | 2 | 56 | 3 | 12 | 3 | 28 | 3 | 44 | 4 | 0 | 4 | 16 | 4 | 32 | 4 | 48 | 5 | 4 | 5 | 20 |
| 17 | 3 | 7 | 3 | 24 | 3 | 41 | 3 | 58 | 4 | 15 | 4 | 32 | 4 | 49 | 5 | 6 | 5 | 23 | 5 | 40 |
| 18 | 3 | 18 | 3 | 36 | 3 | 54 | 4 | 12 | 4 | 30 | 4 | 48 | 5 | 6 | 5 | 24 | 5 | 42 | 6 | 0 |
| 19 | 3 | 29 | 3 | 48 | 4 | 7 | 4 | 26 | 4 | 45 | 5 | 4 | 5 | 23 | 5 | 42 | 6 | 1 | 6 | 20 |
| 20 | 3 | 40 | 4 | 0 | 4 | 20 | 4 | 40 | 5 | 0 | 5 | 20 | 5 | 40 | 6 | 0 | 6 | 20 | 6 | 40 |
| 21 | 3 | 51 | 4 | 12 | 4 | 33 | 4 | 54 | 5 | 15 | 5 | 36 | 5 | 52 | 6 | 18 | 6 | 39 | 7 | 0 |
| 22 | 4 | 2 | 4 | 24 | 4 | 46 | 5 | 8 | 5 | 30 | 5 | 52 | 6 | 14 | 6 | 36 | 6 | 58 | 7 | 20 |
| 23 | 4 | 13 | 4 | 36 | 4 | 59 | 5 | 22 | 5 | 45 | 6 | 8 | 6 | 31 | 6 | 54 | 7 | 17 | 7 | 40 |
| 24 | 4 | 24 | 4 | 48 | 5 | 12 | 5 | 36 | 6 | 0 | 6 | 24 | 6 | 48 | 7 | 12 | 7 | 36 | 8 | 0 |
| 25 | 4 | 35 | 5 | 0 | 5 | 25 | 5 | 50 | 6 | 15 | 6 | 40 | 7 | 5 | 7 | 30 | 7 | 55 | 8 | 20 |
| 26 | 4 | 46 | 5 | 12 | 5 | 38 | 6 | 4 | 6 | 30 | 6 | 56 | 7 | 22 | 7 | 48 | 8 | 14 | 8 | 40 |
| 27 | 4 | 57 | 5 | 24 | 5 | 51 | 6 | 18 | 6 | 45 | 7 | 12 | 7 | 39 | 8 | 6 | 8 | 33 | 9 | 0 |
| 28 | 5 | 8 | 5 | 36 | 6 | 4 | 6 | 32 | 7 | 0 | 7 | 28 | 7 | 56 | 8 | 24 | 8 | 52 | 9 | 20 |
| 29 | 5 | 19 | 5 | 48 | 6 | 17 | 6 | 46 | 7 | 15 | 7 | 44 | 8 | 13 | 8 | 42 | 8 | 11 | 9 | 40 |
| 30 | 5 | 30 | 6 | 0 | 6 | 30 | 7 | 0 | 7 | 30 | 8 | 0 | 8 | 30 | 9 | 0 | 9 | 30 | 10 | 0 |

## Horas tuas poſt meridiem equare

¶ Ad euitandos labores reducam, ſi gradus & M. longitudinū cuiuſq; ciuitatis aut oppidi, ad horas & horarū fractiones, appoſita eſt ſequens tabella. In qua ſi tuus locus forſitan reperiꝰ aut ſaltē proximior. Inſinuabit horas & fractiones aducēdas tuis horis. Si locus ille tuus fuerit occidētalior toleto, quod ſillaba oc. facile dēmonſtrabit. Aut ſubtrahēdas ſi orientalior, & prouenient tempus primo equatum.

| Tabula ciuitatum oppidorum ac prouinciarum | Adde / Subtrahe | h | m̄ | g̈ | Nomina oppidorum | Subtra. | ho | m̄ | g̈ (Pola.) |
|---|---|---|---|---|---|---|---|---|---|
| Toletum | | 0 | 0 | 41 | Erfordia | or. | 1 | 28 | 51 |
| Corduba | oc. | 10 | 3 | 38 | Lips | or. | 1 | 34 | 51 |
| Compoſtellum | oc. | 10 | 15 | 45 | Ingelſtadium | or. | 1 | 18 | 49 |
| Liſbona | oc. | 0 | 16 | 41 | Nurenberga | or. | 1 | 24 | 49 |
| Hybernia | or. | 0 | 8 | 59 | Ratiſpona | or. | 1 | 30 | 49 |
| Maiorica | or. | 0 | 10 | 36 | Ulma | or. | 1 | 24 | 47 |
| Granatum | or. | 0 | 18 | 31 | Praga | or. | 1 | 48 | 50 |
| Ceſarauguſta | or. | 0 | 20 | 41 | Vrat ſlaula | or. | 2 | 4 | 51 |
| Oxonium | or. | 0 | 32 | 53 | Cracouia | or. | 2 | 20 | 51 |
| Rhotomagus | or. | 0 | 41 | 50 | Caſchouia | or. | 2 | 26 | 56 |
| Scotia | or. | 0 | 56 | 43 | Buda | or. | 2 | 14 | 45 |
| Narbona | or. | 0 | 48 | 59 | Segnia | or. | 1 | 54 | 45 |
| Sibilia | or. | 0 | 58 | 38 | Vienna pannonie | or. | 1 | 39 | 48 |
| Pariſius | or. | 0 | 54 | 48 | Patauia | or. | 1 | 34 | 48 |
| Lugdunum | or. | 0 | 53 | 45 | Saltzeburgum | or. | 1 | 36 | 48 |
| Burdigala | or. | 0 | 32 | 45 | Judeburgum | or. | 1 | 36 | 47 |
| Auinio | or. | 0 | 52 | 44 | Villacum | or. | 1 | 37 | 46 |
| Toloſa | or. | 0 | 41 | 43 | Brixia | or. | 1 | 32 | 45 |
| Vienna prouintie | or. | 0 | 54 | 44 | Mantua | or. | 1 | 20 | 45 |
| Maſſilia | or. | 0 | 56 | 53 | Cremona | or. | 1 | 20 | 45 |
| Prugis | or. | 0 | 48 | 52 | Venetie | or. | 1 | 34 | 45 |
| Gandauum | or. | 1 | 6 | 52 | Ancona | or. | 1 | 38 | 44 |
| Cartago | or. | 1 | 4 | 32 | Roma | or. | 1 | 40 | 42 |
| Traiectum | or. | 1 | 11 | 53 | Tarentum | or. | 2 | 8 | 40 |
| Colonia agrippina | or. | 1 | 11 | 51 | Brundusium | or. | 2 | 4 | 39 |
| Machlinia | or. | 1 | 6 | 51 | Neapolis | or. | 2 | 6 | 41 |
| Maguntia | or. | 1 | 9 | 50 | Florentia | or. | 1 | 34 | 43 |
| Herbipolis | or. | 1 | 10 | 50 | Mediolanum | or. | 1 | 24 | 44 |
| Argentina | or. | 1 | 12 | 47 | Taurinum | or. | 1 | 22 | 43 |
| Conſtantia | or. | 1 | 14 | 46 | Genua | or. | 1 | 20 | 43 |
| Auguſta vindel. | or. | 1 | 34 | 46 | Sardinia | or. | 1 | 6 | 38 |
| Datia | or. | 1 | 50 | 58 | Sicilia | or. | 1 | 54 | 37 |
| Suetia | or. | 1 | 52 | 62 | Bizantium | or. | 2 | 36 | 45 |
| Lubecca | or. | 1 | 40 | 56 | Alexandria | or. | 2 | 42 | 31 |
| Dantiſcum | or. | 2 | 20 | 56 | Hieruſalem | or. | 3 | 0 | 32 |
| Prunſuiga | or. | 1 | 24 | 53 | Damaſcum | or. | 3 | 15 | 33 |
| Madeburgum | or. | 1 | 40 | 54 | | | | | |

¶ E regione diei in quo loca planetarum ſupputare volueris/aſſumito ex almanach locum ſolis, cum quo intra ſequentem tabellam equationis dierum, cum eius ſigno ſuperne & gradu in prima linea ſiniſtrorſum, & mox in angulo communi ſiue area ciuſdem tabule reperies, M. & ſ. horarum ſubtrahenda ex tuis horis ſeu M. primo equatis, & proueniet tempus hore equatum/cum quo planetarum loca ſupputare poteris ad amuſſim/vti ratio poſtulat aſtronomica.

Tabula equationis dierum verificata ad annos chri. 1456.

| g | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ | m | ſ |
| 1 | 8 | 8 | 17 | 24 | 20 | 44 | 16 | 8 | 11 | 44 | 15 | 36 | 25 | 28 | 32 | 24 | 29 | 20 | 15 | 48 | 3 | 0 | 0 | 28 |
| 2 | 8 | 28 | 17 | 40 | 20 | 36 | 15 | 56 | 11 | 44 | 15 | 52 | 25 | 44 | 32 | 24 | 29 | 4 | 15 | 16 | 2 | 44 | 0 | 36 |
| 3 | 8 | 48 | 17 | 52 | 20 | 32 | 15 | 44 | 11 | 40 | 16 | 8 | 26 | 4 | 32 | 28 | 28 | 48 | 14 | 44 | 2 | 28 | 0 | 44 |
| 4 | 9 | 8 | 18 | 4 | 20 | 28 | 15 | 28 | 11 | 40 | 16 | 24 | 26 | 24 | 32 | 26 | 28 | 28 | 14 | 12 | 2 | 12 | 0 | 52 |
| 5 | 9 | 28 | 18 | 16 | 20 | 24 | 15 | 56 | 11 | 40 | 16 | 4 | 26 | 44 | 32 | 44 | 28 | 4 | 13 | 40 | 1 | 56 | 1 | 0 |
| 6 | 9 | 48 | 18 | 28 | 20 | 16 | 15 | 4 | 11 | 44 | 16 | 52 | 27 | 4 | 32 | 48 | 27 | 40 | 13 | 8 | 1 | 40 | 1 | 8 |
| 7 | 10 | 12 | 18 | 40 | 20 | 12 | 14 | 52 | 11 | 44 | 17 | 8 | 27 | 24 | 32 | 52 | 27 | 20 | 12 | 36 | 1 | 28 | 1 | 20 |
| 8 | 10 | 28 | 19 | 0 | 20 | 8 | 14 | 36 | 11 | 48 | 17 | 28 | 27 | 40 | 32 | 52 | 26 | 56 | 12 | 8 | 1 | 16 | 1 | 32 |
| 9 | 10 | 48 | 19 | 16 | 20 | 0 | 14 | 20 | 11 | 52 | 17 | 48 | 27 | 56 | 32 | 48 | 26 | 32 | 11 | 44 | 1 | 4 | 1 | 44 |
| 10 | 11 | 8 | 19 | 28 | 19 | 52 | 14 | 8 | 11 | 56 | 18 | 8 | 28 | 16 | 32 | 44 | 26 | 4 | 11 | 24 | 0 | 56 | 1 | 56 |
| 11 | 11 | 28 | 19 | 36 | 19 | 44 | 13 | 56 | 12 | 0 | 18 | 28 | 28 | 32 | 32 | 40 | 25 | 40 | 11 | 4 | 0 | 48 | 2 | 8 |
| 12 | 11 | 48 | 19 | 44 | 19 | 36 | 13 | 48 | 12 | 4 | 18 | 48 | 28 | 48 | 32 | 36 | 25 | 16 | 10 | 36 | 0 | 40 | 2 | 20 |
| 13 | 12 | 8 | 19 | 56 | 19 | 28 | 13 | 36 | 12 | 8 | 19 | 4 | 29 | 4 | 32 | 36 | 24 | 48 | 10 | 8 | 0 | 32 | 2 | 32 |
| 14 | 12 | 28 | 20 | 4 | 19 | 20 | 13 | 28 | 12 | 12 | 19 | 24 | 29 | 20 | 32 | 32 | 24 | 20 | 9 | 40 | 0 | 24 | 2 | 44 |
| 15 | 12 | 48 | 20 | 12 | 19 | 16 | 13 | 16 | 12 | 20 | 19 | 44 | 29 | 36 | 32 | 28 | 23 | 52 | 9 | 12 | 0 | 16 | 3 | 0 |
| 16 | 13 | 12 | 20 | 16 | 19 | 8 | 13 | 4 | 12 | 28 | 20 | 4 | 29 | 52 | 32 | 24 | 23 | 24 | 8 | 44 | 0 | 12 | 3 | 16 |
| 17 | 13 | 32 | 20 | 20 | 19 | 0 | 12 | 56 | 12 | 36 | 20 | 24 | 30 | 8 | 32 | 16 | 23 | 0 | 8 | 12 | 0 | 8 | 3 | 32 |
| 18 | 13 | 48 | 20 | 28 | 18 | 48 | 12 | 48 | 12 | 44 | 20 | 44 | 30 | 20 | 32 | 8 | 22 | 32 | 7 | 48 | 0 | 8 | 3 | 48 |
| 19 | 14 | 4 | 20 | 36 | 18 | 36 | 12 | 44 | 12 | 52 | 21 | 8 | 30 | 36 | 32 | 0 | 22 | 4 | 7 | 24 | 0 | 4 | 4 | 4 |
| 20 | 14 | 20 | 20 | 40 | 18 | 20 | 12 | 38 | 13 | 4 | 21 | 28 | 30 | 48 | 31 | 52 | 21 | 32 | 7 | 0 | 0 | 4 | 4 | 20 |
| 21 | 14 | 36 | 20 | 44 | 18 | 4 | 12 | 28 | 13 | 20 | 21 | 48 | 31 | 6 | 31 | 40 | 21 | 0 | 6 | 36 | 0 | 0 | 4 | 36 |
| 22 | 14 | 52 | 20 | 44 | 17 | 48 | 12 | 20 | 13 | 36 | 22 | 4 | 31 | 12 | 31 | 28 | 20 | 28 | 6 | 20 | 0 | 0 | 4 | 56 |
| 23 | 15 | 12 | 20 | 44 | 17 | 40 | 12 | 12 | 13 | 48 | 22 | 24 | 31 | 24 | 31 | 16 | 20 | 0 | 5 | 48 | 0 | 0 | 5 | 16 |
| 24 | 15 | 32 | 20 | 44 | 17 | 32 | 12 | 4 | 14 | 0 | 22 | 48 | 31 | 32 | 31 | 8 | 19 | 32 | 5 | 24 | 0 | 0 | 5 | 32 |
| 25 | 15 | 48 | 20 | 44 | 17 | 20 | 12 | 0 | 14 | 16 | 23 | 12 | 31 | 40 | 31 | 56 | 19 | 0 | 5 | 0 | 0 | 0 | 5 | 48 |
| 26 | 16 | 4 | 20 | 44 | 17 | 8 | 11 | 56 | 14 | 28 | 23 | 40 | 31 | 48 | 31 | 44 | 18 | 28 | 4 | 36 | 0 | 0 | 6 | 8 |
| 27 | 16 | 20 | 20 | 44 | 16 | 56 | 11 | 52 | 14 | 40 | 24 | 8 | 31 | 56 | 31 | 32 | 17 | 56 | 4 | 16 | 0 | 4 | 6 | 36 |
| 28 | 16 | 36 | 20 | 48 | 16 | 40 | 11 | 48 | 14 | 56 | 24 | 28 | 32 | 8 | 31 | 16 | 17 | 24 | 3 | 56 | 0 | 8 | 7 | 8 |
| 29 | 16 | 52 | 20 | 48 | 16 | 28 | 11 | 44 | 15 | 8 | 24 | 48 | 32 | 16 | 31 | 0 | 16 | 52 | 3 | 36 | 0 | 12 | 7 | 28 |
| 30 | 17 | 8 | 20 | 48 | 16 | 20 | 11 | 44 | 15 | 24 | 25 | 8 | 32 | 24 | 29 | 40 | 16 | 20 | 3 | 16 | 0 | 20 | 7 | 48 |

## Eram aliquã ɔſtruere, hoc eſt annos mēſes ac dies ad .ɀ.ȝ.ī.ï. reducere.

Era apud hiſpanos idē eſt qḋ tēpus limitatũ ſumēs exordiũ ab aliquo euo, vtpote ab adamo aut vrbe ɔdita ſeu rege memoria digno. Nos aũt chriſticolæ voluẽtiũ annoꝝ initia atq; cõnumerationis exordiũ ex dioniſij abbatis inſtitutione obſeruamus ferme oẽs ab die natalicio redēptoris nři ieſu xp̃i. Anni igit collecti iam pacti ſi pciſe repiantur in ſequētis tabellæ pria colũnula ex tēplo cõmõſtrabũt dextrorſum ęregione ipſoꝝ .ɀ.ȝ.ī.ï. illis ęqpollentia, ſin ſecus, intrabis pfatã tabellã cũ numero minore pximiore, dein cũ reſiduo, donec totus annoꝝ collectoꝝ numerus fuerit ɔpletus, ſcribēdo ſeorſũ qḋ ęregione ipſorũ repies, ſilr cũ Annis expãſis, & ſcribe qḋlibet ſub ſuo genere. Vltimo cũ mēſibus cõpletis in prima & ſupiore mēſiũ tabellula nõ biſextilium, ſi anni' fuerit ciuilis, aut inferiore ſi biſextilis ſiue intercalaris, ſub primis deniq; ſcribe dies in completi menſis, & hoꝝ oĩum aceruus (vti arithmetice ratio exigit) erunt .ɀ.ȝ.ī.ï. illis annis mēſib' ac dieb' ęqpollētia, & conſtituta erit era quã queritabas.

### Tabella ad eras conſtruendas neceſſaria.

| Anni ſaluatoris collecti | | | | | Anni ſalutis expãſi | | | | | Mēſes | | Nõ biſextiles | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | ɀ | ȝ | ī | ï | Anni | | ȝ | ī | ï | Noia & nũe. | | ī | ï | Dies |
| 40 | 0 | 4 | 3 | 30 | 1 | | 0 | 6 | 5 | Janua. | 1 | 0 | 31 | 31 |
| 60 | 0 | 6 | 5 | 15 | 2 | | 0 | 12 | 10 | Febꝛ. | 2 | 0 | 59 | 59 |
| 80 | 0 | 8 | 7 | 0 | 3 | | 0 | 18 | 15 | Marti'. | 3 | 1 | 30 | 90 |
| 100 | 0 | 10 | 8 | 45 | 4 | b | 0 | 24 | 21 | Aprilis | 4 | 2 | 0 | 120 |
| 200 | 0 | 20 | 17 | 30 | 5 | | 0 | 30 | 26 | Maius | 5 | 2 | 31 | 151 |
| 300 | 0 | 30 | 26 | 15 | 6 | | 0 | 36 | 31 | Juñ. | 6 | 3 | 1 | 181 |
| 400 | 0 | 40 | 35 | 0 | 7 | | 0 | 42 | 36 | Juli'. | 7 | 3 | 32 | 212 |
| 500 | 0 | 50 | 43 | 45 | 8 | b | 0 | 48 | 42 | Augu. | 8 | 4 | 3 | 243 |
| 600 | 1 | 0 | 52 | 30 | 9 | | 0 | 54 | 47 | Septēb | 9 | 4 | 33 | 273 |
| 700 | 1 | 11 | 1 | 15 | 10 | | 1 | 0 | 52 | Octob | 10 | 5 | 4 | 304 |
| 800 | 1 | 21 | 10 | 0 | 11 | | 1 | 6 | 57 | Nouēb | 11 | 5 | 34 | 334 |
| 900 | 1 | 31 | 18 | 54 | 12 | b | 1 | 13 | 3 | Decēb | 12 | 6 | 5 | 365 |
| 1000 | 1 | 41 | 27 | 30 | 13 | | 1 | 19 | 8 | Menſes | | Biſextiles | | |
| 2000 | 3 | 22 | 55 | 0 | 14 | | 1 | 25 | 13 | Noia & nũe. | | ī | ï | Dies |
| 3000 | 5 | 4 | 22 | 30 | 15 | | 1 | 31 | 18 | Janu. | 1 | 0 | 31 | 31 |
| 4000 | 6 | 45 | 50 | 0 | 16 | b | 1 | 37 | 24 | Febꝛ. | 2 | 1 | 0 | 60 |
| 5000 | 8 | 27 | 17 | 30 | 17 | | 1 | 43 | 29 | Mar. | 3 | 1 | 31 | 91 |
| 6000 | 10 | 8 | 45 | 0 | 18 | | 1 | 49 | 34 | April | 4 | 2 | 1 | 121 |
| 7000 | 11 | 50 | 12 | 30 | 19 | | 1 | 55 | 39 | Mai' | 5 | 2 | 32 | 152 |
| 8000 | 13 | 31 | 40 | 0 | 20 | b | 2 | 1 | 45 | Jun. | 6 | 3 | 2 | 182 |
| | | | | | | | | | | Juli' | 7 | 3 | 33 | 213 |
| | | | | | | | | | | Augu. | 8 | 4 | 4 | 244 |
| | | | | | | | | | | Septēb | 9 | 4 | 34 | 274 |
| | | | | | | | | | | Octob | 10 | 5 | 5 | 305 |
| | | | | | | | | | | Nouēb | 11 | 5 | 35 | 335 |
| | | | | | | | | | | Decēb | 12 | 6 | 6 | 366 |

| | Anni | ɀ | ȝ | ī | ï |
|---|---|---|---|---|---|
| Collecti | 1000 | 1 | 41 | 27 | 30 |
| | 400 | 0 | 40 | 35 | 0 |
| | 60 | 0 | 6 | 5 | 15 |
| Expãſi | 16 | | 1 | 37 | 24 |
| Auguſto ɔpleto | | | | 4 | 3 |
| Septēb. | | | | | 20 |
| Era. | | 2 | 29 | 49 | 32 |

**Horas ⁊ earū fractiones ad M.⁊.2.dierum redigere.**

¶ Horas tuas post meridiē, primo per tabulam regionis. Dein equationis dierū equatas veluti ſupra monuim⁹, reducito pſequentes. ad m̄.⁊.2. dierū, ⁊ congeries erit era eq̄pollens horis ac minutis horarū, hec adiecta erę Annorū menſium ac dierū nuncupabitur era vniuerſalis, cum qua planetarū loca ſupputabis, Quēadmodū infra hiſpaniarum rex inclitus edocebit.

| | h | m̄ | 2 | |
|---|---|---|---|---|
| post | 7 | 53 | 0 | meridiē |
| Diia | 1 | 24 | 0 | meridiani |
| h⁹ | 6 | 29 | 0 | eq̄tio |
| ☉ 7 ♎ | | 27 | 24 | eq̄tio dierū |
| 2 | 6 | 1 | 36 | eq̄tio |

| | m̄ | 2̄ | 3̄ |
|---|---|---|---|
| h 6 | 15 | 0 | 0 |
| m̄ 1 | - | 2 | 30 |
| 2̄ 36 | | 1 | 30 |
| era hō. | 15 | 4 | 0 |

**Tabula conuertendi horas ⁊ M. post meridiē equatas. Ad. M.⁊.2.dierum.**

| Tabula querſionis horarū in mi.⁊.2.dierū. | | | | Tabula conuertendi fractiones horarū in M.⁊.2.dierum. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| hō | di | m̄ | 2̄ | m̄ | m̄ | 2̄ | 3̄ | m̄ | m̄ | 2̄ | 3̄ |
| 1 | 0 | 2 | 30 | 1 | 0 | 2 | 30 | 31 | 1 | 17 | 30 |
| 2 | 0 | 5 | 0 | 2 | 0 | 5 | 0 | 32 | 1 | 20 | 0 |
| 3 | 0 | 7 | 30 | 3 | 0 | 7 | 30 | 33 | 1 | 22 | 30 |
| 4 | 0 | 10 | 0 | 4 | 0 | 10 | 0 | 34 | 1 | 25 | 0 |
| 5 | 0 | 12 | 30 | 5 | 0 | 12 | 30 | 35 | 1 | 27 | 30 |
| 6 | 0 | 15 | 0 | 6 | 0 | 15 | 0 | 36 | 1 | 30 | 0 |
| 7 | 0 | 17 | 30 | 7 | 0 | 17 | 30 | 37 | 1 | 32 | 30 |
| 8 | 0 | 20 | 0 | 8 | 0 | 20 | 0 | 38 | 1 | 35 | 0 |
| 9 | 0 | 22 | 30 | 9 | 0 | 22 | 30 | 39 | 1 | 37 | 30 |
| 10 | 0 | 25 | 0 | 10 | 0 | 25 | 0 | 40 | 1 | 40 | 0 |
| 11 | 0 | 27 | 30 | 11 | 0 | 27 | 30 | 41 | 1 | 42 | 30 |
| 12 | 0 | 30 | 0 | 12 | 0 | 30 | 0 | 42 | 1 | 45 | 0 |
| 13 | 0 | 32 | 30 | 13 | 0 | 32 | 30 | 43 | 1 | 47 | 30 |
| 14 | 0 | 35 | 0 | 14 | 0 | 35 | 0 | 44 | 1 | 50 | 0 |
| 15 | 0 | 37 | 30 | 15 | 0 | 37 | 30 | 45 | 1 | 52 | 30 |
| 16 | 0 | 40 | 0 | 16 | 0 | 40 | 0 | 46 | 1 | 55 | 0 |
| 17 | 0 | 42 | 30 | 17 | 0 | 42 | 30 | 47 | 1 | 57 | 30 |
| 18 | 0 | 45 | 0 | 18 | 0 | 45 | 0 | 48 | 2 | 0 | 0 |
| 19 | 0 | 47 | 30 | 19 | 0 | 47 | 30 | 49 | 2 | 2 | 30 |
| 20 | 0 | 50 | 0 | 20 | 0 | 50 | 0 | 50 | 2 | 5 | 0 |
| 21 | 0 | 52 | 30 | 21 | 0 | 52 | 30 | 51 | 2 | 7 | 30 |
| 22 | 0 | 55 | 0 | 22 | 0 | 55 | 0 | 52 | 2 | 10 | 0 |
| 23 | 0 | 57 | 30 | 23 | 0 | 57 | 30 | 53 | 2 | 12 | 30 |
| 24 | 1 | 0 | 0 | 24 | 1 | 0 | 0 | 54 | 2 | 15 | 0 |
| | | | | 25 | 1 | 2 | 30 | 55 | 2 | 17 | 30 |
| | | | | 26 | 1 | 5 | 0 | 56 | 2 | 20 | 0 |
| | | | | 27 | 1 | 7 | 30 | 57 | 2 | 22 | 30 |
| | | | | 28 | 1 | 10 | 0 | 58 | 2 | 25 | 0 |
| | | | | 29 | 1 | 12 | 30 | 59 | 2 | 27 | 30 |
| | | | | 30 | 1 | 15 | 0 | 60 | 2 | 30 | 0 |
| | | | | m̄ / 2̄ | m̄ / 2̄ | 2̄ / 3̄ | 3̄ / 4̄ | m̄ / 2̄ | m̄ / 2̄ | 2̄ / 3̄ | 3̄ |
| | | | | 3̄ / 4̄ | 3̄ / 4̄ | 4̄ | | 3̄ / 4̄ | 3̄ / 4̄ | 4̄ | |

| 4̄ | 3̄ | 2̄ | 1̄ | m̄ | 2̄ | |
|---|---|---|---|---|---|---|
| 2 | 29 | 49 | 32 | 15 | 4 | era generalis cp̄i Are. |

## ¶ Medios motus augiū & ſtellaꝝ fixarum: acceſſus inſup ac receſſus. 8. ſphere. Oium ve planetaꝝ reperire.

¶ Primo cum era quartis. Intra pmā tabulā medij mot⁹ Augiū ac ſtellarū fixarū ſub. 4. & qd eregione repies in area tabulę / ſcribe ſeorſum ſub. S. G. m̄. 2ª. 3ª. 4ª. Dein cum tertijs ſub. 3ª. Et qd ad dextrā repies ſcribe ſub alijs prius ſeorſum notatis qdlibet ſub ſuo genere. Et ita de ſcdis ac pmis. Verū ſi quepiā. m̄. 2ª. 3ª. dieꝝ in generali era adheſerint. Intrabis eodem pacto cū. M. in pma linea & qd in linea imediate ſequenti comperies ſcribe ſub. G. M. 2ª. 3ª. Nã q̄dem. M. dant gradus & M. &c. Scda vero. M. 2ª. & 3ª. dant. 2ª. 3ª. (vti titulus iſerne annotatus admonet) ijs abſolutis oīa adiuicē coacervato vti ratio exigit arithmetica atq̧ aſtronomica & proſiliet. M. M. Augiū & ſtellaꝝ fixaꝝ. Inde negotiari poteris ad repiendos medios motus acceſſus atq̧ receſſus ſiue trepidationis octaui orbis / planetaꝝ. ☊. Medioꝝ Argumētorum. ☽ ♀ ☿. Argumēti medij latitudinis. ☽. & ♂ ☊. Luminarium. Accepta tñ prius radice in frōtiſpicio cuiuſq̧ tabulę annotata. Et pueniet medius mot⁹ ipſoꝝ cū gñali era rept⁹.

## ¶ Augem cōmunem ſupputare.

¶ Primo per tabulam primam reperiatur. Medius motus augium & ſtellarum fixarum. ¶ Dein acceſſus atq̧ receſſus p ſcdaz. ¶ Tertio in tabula. 3. cū ſignis & gradibus M. M. acceſſus & receſſus / quē trepidationis quoq̧ appellāt ſub. S. &. G. Sumito equationē e regiōe correſpondentez. Quin & dr̄iam cū titulis earū. A. vel. M. quas ſeruato ſeorſum. ¶ Quarto cum. M. & reliqs fractiōib⁹ eiuſdem medij motus. Atq̧ fractionibus dr̄ie fac ptem proportionalē / ſicuti infra edocebim⁹. ¶ Quinto pars illa proportionalis iuxta titulū dr̄ie adijciat vel ſubducatur ab equatione ſeorſuz ſeruata / & proſiliet equatio equata. ¶ Hęc (vti equationis titulus inſinuat) addatur vel minuat, a medio motu augiū & ſtellaꝝ fixaꝝ / & proſiliet Aux cōmunis. Quę cum auge omnium planetarum / excepta. ☽ cōmunicat.

## ¶ Partem proportionalem elicere.

¶ Si denominatores fuerint eiuſdē denominationis multiplica eoꝝ numeros adinuicem & pductum (ſi nō excellerit. 60.) erit pars proportionalis / vtpote ſi vterq̧ numerus fuerit binarius pducet quaternarius. Si vero vnus erit vnitas & alter binarius pductū erit. 3ª. ¶ Si vnus binarius & alter ternarius pſilient qrta / ſi nō excellerint. 60. Sin ſecus. 4. & 5. exempli gratia ſi duxeris. M. 2. p. 2ª. 36. prouenient. 72. tertia quę diuiſa p. 60. reſultabunt. 2ª. 1. 3ª. 12. & ſic de ceteris vti ſequens indicat tabella. ¶ Ad euitandos autē huiuſcemodi multiplicationis ac diuiſionis labores / inſerta eſt huic libello tabula que inſcribitur.

## ¶ Tabula tabulaꝝ partibus proportionalib⁹ inſeruiēs cuius vſus talis eſt.

¶ Si vnus denominatorum repiatur in frontiſpicio tabulę alter autem in lateris pma linea / mox in angulo cōmuni aderit pars proportionalis quā pſcrutabaris: exēpli gratia / ſi habueris in medio motu. M. 24. & in differētia. M. 2. ¶ Perqrito in frontiſpicio. 2. & in latere ſiniſtro. 24. aut ecōtra & comples in angulo cōmuni. M. 0. 2ª 48. ſicuti ſi multiplicares. 24 per. 2. ¶ Itē ſi in medio motu forent. M. 2. & in dr̄ia. 2ª. 36. ponaturq̧ ſupne. 2. &. 36. in latere / proſilient in angulo cōi. 2ª. 1. 3ª. 12. & ſic deinceps / huiuſcemodi partis proportionalis numeros iuxta titulū differētie adijcito vel diducito ab aquatione. Inequata & reſultabit equatio equata.

Numerus

| Ducēd⁹ | | | | Duct⁹ | |
|---|---|---|---|---|---|
| G | p | G | | S | G |
| G | p | m̄ | | G | m̄ |
| G | p | 2ª | | m̄ | 2ª |
| G | p | 3ª | | 2ª | 3ª |
| G | p | 4 | | 3ª | 4 |
| m̄ | p | m̄ | | m̄ | 2ª |
| m̄ | p | 2ª | | 2ª | 3ª |
| m̄ | p | 3ª | | 3ª | 4ª |
| m̄ | p | 4ª | | 4ª | 5ª |
| 2ª | p | 2ª | | 3ª | 4ª |
| 2ª | p | 3ª | | 4ª | 5 |
| 2ª | p | 4ª | | 5 | 6 |
| 3ª | p | 3ª | | 5 | 6 |
| 3ª | p | 4ª | | 6 | 7 |
| 4ª | p | 4 | | 7 | 8 |

# Tabula prima Motus medij Augium et Stellarum fixarum

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | 4 | | | | | 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | 4 | | | | |
| 2 1 | | s | g s | m g | 2 m | 3 2 | 4 3 | 4 | | | 2 1 | | s | g s | m g | 2 m | 3 2 | 4 3 | 4 | | |
| | | | | s | g | m | 2 | 3 | 4 | | | | | | s | g | m | 2 | 3 | 4 | |
| 1 | 0 | 0 | 0 | 0 | 4 | 20 | 41 | 17 | 12 | | 31 | 0 | 0 | 0 | 2 | 14 | 41 | 19 | 53 | 36 | 12 |
| 2 | 0 | 0 | 0 | 0 | 8 | 41 | 22 | 34 | 24 | | 32 | 0 | 0 | 0 | 2 | 19 | 2 | 1 | 9 | 38 | 24 |
| 3 | 0 | 0 | 0 | 0 | 13 | 2 | 3 | 51 | 36 | | 33 | 0 | 0 | 0 | 2 | 23 | 22 | 42 | 26 | 50 | 36 |
| 4 | 0 | 0 | 0 | 0 | 17 | 22 | 45 | 8 | 48 | | 34 | 0 | 0 | 0 | 2 | 27 | 43 | 23 | 43 | 3 | 48 |
| 5 | 0 | 0 | 0 | 0 | 21 | 43 | 26 | 26 | 0 | | 35 | 0 | 0 | 0 | 2 | 32 | 4 | 5 | 1 | 15 | 0 |
| 6 | 0 | 0 | 0 | 0 | 26 | 4 | 7 | 43 | 12 | | 36 | 0 | 0 | 0 | 2 | 36 | 24 | 46 | 19 | 28 | 12 |
| 7 | 0 | 0 | 0 | 0 | 30 | 24 | 49 | 0 | 24 | | 37 | 0 | 0 | 0 | 2 | 40 | 45 | 27 | 35 | 41 | 24 |
| 8 | 0 | 0 | 0 | 0 | 34 | 45 | 30 | 17 | 36 | | 38 | 0 | 0 | 0 | 2 | 45 | 6 | 8 | 53 | 53 | 36 |
| 9 | 0 | 0 | 0 | 0 | 39 | 6 | 11 | 34 | 52 | 48 | 39 | 0 | 0 | 0 | 2 | 49 | 26 | 50 | 9 | 5 | 48 |
| 10 | 0 | 0 | 0 | 0 | 43 | 26 | 51 | 52 | 4 | 0 | 40 | 0 | 0 | 0 | 2 | 53 | 47 | 31 | 27 | 18 | 0 |
| 11 | 0 | 0 | 0 | 0 | 47 | 47 | 34 | 9 | 16 | 12 | 41 | 0 | 0 | 0 | 2 | 58 | 8 | 12 | 45 | 30 | 12 |
| 12 | 0 | 0 | 0 | 0 | 52 | 8 | 15 | 26 | 29 | 24 | 42 | 0 | 0 | 0 | 3 | 2 | 28 | 54 | 1 | 42 | 24 |
| 13 | 0 | 0 | 0 | 0 | 56 | 28 | 56 | 43 | 41 | 36 | 43 | 0 | 0 | 0 | 3 | 6 | 49 | 35 | 19 | 35 | 36 |
| 14 | 0 | 0 | 0 | 1 | 0 | 49 | 38 | 0 | 54 | 48 | 44 | 0 | 0 | 0 | 3 | 11 | 10 | 16 | 37 | 48 | |
| 15 | 0 | 0 | 0 | 1 | 5 | 10 | 19 | 18 | 6 | 0 | 45 | 0 | 0 | 0 | 3 | 15 | 30 | 57 | 53 | 20 | 0 |
| 16 | 0 | 0 | 0 | 1 | 9 | 31 | 0 | 35 | 19 | 12 | 46 | 0 | 0 | 0 | 3 | 19 | 51 | 39 | 10 | 33 | 12 |
| 17 | 0 | 0 | 0 | 1 | 13 | 51 | 41 | 52 | 31 | 24 | 47 | 0 | 0 | 0 | 3 | 24 | 12 | 20 | 27 | 45 | 24 |
| 18 | 0 | 0 | 0 | 1 | 18 | 12 | 23 | 9 | 44 | 36 | 48 | 0 | 0 | 0 | 3 | 28 | 33 | 1 | 44 | 36 | |
| 19 | 0 | 0 | 0 | 1 | 22 | 33 | 4 | 26 | 56 | 48 | 49 | 0 | 0 | 0 | 3 | 32 | 53 | 43 | 1 | 10 | 48 |
| 20 | 0 | 0 | 0 | 1 | 26 | 53 | 45 | 44 | 9 | 0 | 50 | 0 | 0 | 0 | 3 | 37 | 14 | 24 | 19 | 22 | 0 |
| 21 | 0 | 0 | 0 | 1 | 31 | 14 | 27 | 1 | 21 | 12 | 51 | 0 | 0 | 0 | 3 | 41 | 35 | 5 | 36 | 34 | 12 |
| 22 | 0 | 0 | 0 | 1 | 35 | 35 | 8 | 18 | 33 | 24 | 52 | 0 | 0 | 0 | 3 | 45 | 55 | 46 | 53 | 47 | 24 |
| 23 | 0 | 0 | 0 | 1 | 39 | 55 | 49 | 35 | 46 | 36 | 53 | 0 | 0 | 0 | 3 | 50 | 16 | 28 | 10 | 59 | 36 |
| 24 | 0 | 0 | 0 | 1 | 44 | 16 | 30 | 52 | 58 | 48 | 54 | 0 | 0 | 0 | 3 | 54 | 37 | 9 | 27 | 12 | 48 |
| 25 | 0 | 0 | 0 | 1 | 48 | 37 | 12 | 10 | 11 | 0 | 55 | 0 | 0 | 0 | 3 | 58 | 57 | 50 | 45 | 25 | 0 |
| 26 | 0 | 0 | 0 | 1 | 52 | 57 | 53 | 27 | 23 | 12 | 56 | 0 | 0 | 0 | 4 | 3 | 18 | 32 | 3 | 37 | 12 |
| 27 | 0 | 0 | 0 | 1 | 57 | 18 | 34 | 44 | 36 | 24 | 57 | 0 | 0 | 0 | 4 | 7 | 39 | 13 | 19 | 49 | 24 |
| 28 | 0 | 0 | 0 | 2 | 1 | 39 | 16 | 1 | 48 | 36 | 58 | 0 | 0 | 0 | 4 | 11 | 59 | 54 | 36 | 2 | 36 |
| 29 | 0 | 0 | 0 | 2 | 5 | 59 | 57 | 18 | 1 | 48 | 59 | 0 | 0 | 0 | 4 | 16 | 20 | 35 | 53 | 14 | 48 |
| 30 | 0 | 0 | 0 | 2 | 10 | 20 | 38 | 35 | 13 | 0 | 60 | 0 | 0 | 0 | 4 | 20 | 41 | 17 | 11 | 27 | 0 |
| m 2 | g m | m 2 | 2 3 | 3 | | | | | | | m 2 | g m | m 2 | 2 3 | 3 | | | | | | |
| 3 4 | 3 3 | 3 | | | | | | | | | 3 4 | 2 3 | 3 4 | | | | | | | | |

| | s̈ | g̈ | m̄ | 2 | 3 | 4 |
|---|---|---|---|---|---|---|
| ✠ Rx. incarnationis ad meridianū toleti. | 5. | 59. | 12. | 34. | 0. | 0. |

Tabula. 2ª. medij motus acceſſus ⁊ receſſus octaue ſphere.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 3 | 1 s̈ | 2 g̈ | 3 m̄ | 4 2 | 3 | 4 | | 4 3 | 1 s̈ | 2 g̈ | 3 m̄ | 4 2 | 3 | 3 | |
| 2 1 | | s̈ | g̈ s̈ | m̄ g̈ | 2 m̄ | 3 2 | 4 3 | 2 1 | | s̈ | g̈ s̈ | m̄ g̈ | 2 m̄ | 3 2 | 4 3 |
| | | | | s̈ | g̈ | m̄ | 2 | | | | | s̈ | g̈ | m̄ | 2 |
| 1 | 0 | 0 | 0 | 0 | 30 | 24 | 49 | 31 | 0 | 0 | 0 | 15 | 42 | 49 | 19 |
| 2 | 0 | 0 | 0 | 1 | 0 | 49 | 38 | 32 | 0 | 0 | 0 | 16 | 13 | 14 | 8 |
| 3 | 0 | 0 | 0 | 1 | 31 | 14 | 27 | 33 | 0 | 0 | 0 | 16 | 43 | 38 | 57 |
| 4 | 0 | 0 | 0 | 2 | 1 | 39 | 16 | 34 | 0 | 0 | 0 | 17 | 14 | 3 | 46 |
| 5 | 0 | 0 | 0 | 2 | 32 | 4 | 5 | 35 | 0 | 0 | 0 | 17 | 44 | 28 | 35 |
| 6 | 0 | 0 | 0 | 3 | 2 | 28 | 54 | 36 | 0 | 0 | 0 | 18 | 14 | 53 | 24 |
| 7 | 0 | 0 | 0 | 3 | 32 | 53 | 43 | 37 | 0 | 0 | 0 | 18 | 45 | 18 | 13 |
| 8 | 0 | 0 | 0 | 4 | 3 | 18 | 32 | 38 | 0 | 0 | 0 | 19 | 15 | 43 | 2 |
| 9 | 0 | 0 | 0 | 4 | 33 | 43 | 21 | 39 | 0 | 0 | 0 | 19 | 46 | 7 | 51 |
| 10 | 0 | 0 | 0 | 5 | 4 | 8 | 10 | 40 | 0 | 0 | 0 | 20 | 16 | 32 | 40 |
| 11 | 0 | 0 | 0 | 5 | 34 | 32 | 59 | 41 | 0 | 0 | 0 | 20 | 46 | 57 | 29 |
| 12 | 0 | 0 | 0 | 6 | 4 | 57 | 48 | 42 | 0 | 0 | 0 | 21 | 17 | 22 | 18 |
| 13 | 0 | 0 | 0 | 6 | 35 | 22 | 37 | 43 | 0 | 0 | 0 | 21 | 47 | 47 | 7 |
| 14 | 0 | 0 | 0 | 7 | 5 | 47 | 26 | 44 | 0 | 0 | 0 | 22 | 18 | 11 | 56 |
| 15 | 0 | 0 | 0 | 7 | 36 | 12 | 15 | 45 | 0 | 0 | 0 | 22 | 48 | 36 | 45 |
| 16 | 0 | 0 | 0 | 8 | 6 | 37 | 4 | 46 | 0 | 0 | 0 | 23 | 19 | 1 | 34 |
| 17 | 0 | 0 | 0 | 8 | 37 | 1 | 53 | 47 | 0 | 0 | 0 | 23 | 49 | 26 | 23 |
| 18 | 0 | 0 | 0 | 9 | 7 | 26 | 42 | 48 | 0 | 0 | 0 | 24 | 19 | 51 | 12 |
| 19 | 0 | 0 | 0 | 9 | 37 | 51 | 31 | 49 | 0 | 0 | 0 | 24 | 50 | 16 | 1 |
| 20 | 0 | 0 | 0 | 10 | 8 | 16 | 20 | 50 | 0 | 0 | 0 | 25 | 20 | 40 | 50 |
| 21 | 0 | 0 | 0 | 10 | 38 | 41 | 9 | 51 | 0 | 0 | 0 | 25 | 51 | 5 | 39 |
| 22 | 0 | 0 | 0 | 11 | 9 | 5 | 58 | 52 | 0 | 0 | 0 | 26 | 21 | 30 | 28 |
| 23 | 0 | 0 | 0 | 11 | 39 | 30 | 47 | 53 | 0 | 0 | 0 | 26 | 51 | 55 | 17 |
| 24 | 0 | 0 | 0 | 12 | 9 | 55 | 36 | 54 | 0 | 0 | 0 | 27 | 22 | 20 | 6 |
| 25 | 0 | 0 | 0 | 12 | 40 | 20 | 25 | 55 | 0 | 0 | 0 | 27 | 52 | 44 | 55 |
| 26 | 0 | 0 | 0 | 13 | 10 | 45 | 14 | 56 | 0 | 0 | 0 | 28 | 23 | 9 | 44 |
| 27 | 0 | 0 | 0 | 13 | 41 | 10 | 3 | 57 | 0 | 0 | 0 | 28 | 53 | 34 | 33 |
| 28 | 0 | 0 | 0 | 14 | 11 | 34 | 52 | 58 | 0 | 0 | 0 | 29 | 23 | 59 | 22 |
| 29 | 0 | 0 | 0 | 14 | 41 | 59 | 41 | 59 | 0 | 0 | 0 | 29 | 54 | 24 | 11 |
| 30 | 0 | 0 | 0 | 15 | 12 | 24 | 30 | 60 | 0 | 0 | 0 | 30 | 24 | 49 | 0 |
| m̄ 2 | g̈ m̄ | m̄ 2 | 2 3 | 3 | | | | m̄ 2 | g̈ m̄ | m̄ 2 | 2 3 | 3 | | | |
| 3 4 | 2 3 | 3 | | | | | | 3 4 | 2 3 | 3 | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | 4̈ | ʒ̄ | 2̈ | ī | m̄ | |
| | | 2 | 29 | 49 | 32 | 15 | Era |
| | | S | G | m̄ | 2̈ | ʒ̄ | |
| 4̈ | 2 | 0 | 8 | 41 | 22 | 34 | |
| ʒ̄ | 29 | 0 | 2 | 5 | 59 | 57 | |
| 2̈ | 49 | 0 | 0 | 3 | 32 | 54 | |
| ī | 32 | 0 | 0 | 0 | 2 | 19 | |
| m̄ | 15 | | 0 | 0 | 0 | 1 | |
| 2̈ | 4 | | | | | 0 | |
| | | 0 | 10 | 50 | 57 | 45 | M.M. Augiū |
| | | 5 | 59 | 12 | 34 | 0 | Radix. 8ᵉ. |
| 4̈ | 2 | 1 | 0 | 49 | 38 | 0 | |
| ʒ̄ | 29 | 0 | 14 | 41 | 59 | 41 | |
| 2̈ | 49 | 0 | 0 | 24 | 50 | 16 | |
| ī | 32 | 0 | 0 | 0 | 16 | 13 | |
| m̄ | 15 | | 0 | 0 | 0 | 8 | |
| 2̈ | 4 | | | 0 | 0 | 0 | |
| | | 1 | 15 | 18 | 18 | 18 | M.M. acceſſus ꝛ receſ. 8ᵉ. |
| s̈ | G | s̈ | G | m̄ | 2̈ | ʒ̄ | |
| 1 | 15 | | 8 | 41 | 28 | 0 | Eq̄tio in eq̄ta A |
| | | | | 2 | 22 | | Differẽtia A |
| | | | 0 | 16 | | | Multiplicando m̄ 2 p m̄ 8 |
| | | | | 0 | 36 | | m̄ 2 p 2̈ 18 |
| | | | | | 0 | 36 | m̄ 2 p ʒ̄ 18 |
| | | | | 2 | 56 | 0 | 2̈ 22 p m̄ 8 |
| | | | | | 6 | 36 | 2̈ 22 p 2̈ 18 |
| | | | | | | 7 | 2̈ 22 p ʒ̄ 18 |
| A | | | | 0 | 19 | 39 | Pars ꝑpor. Addatur |
| | | | 8 | 41 | 28 | 0 | Equationi ineq̄te |
| | | | 8 | 41 | 47 | 39 | Equatio equata A |
| | | 0 | 10 | 50 | 57 | 45 | M.M. Augiū Ad. |
| | | 0 | 19 | 32 | 45 | 24 | Aux cõis octauij |

¶ Auges planetarū proprias ſupputare.

¶ Augem communē adijcito cū ſequentibus biſce radicibus augiū, ꝛ proſiliet aux propria ipſorū.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | s̈ | G | m̄ | 2̈ | ʒ̄ | |
| Radices Augium | ☉ ♀ | 1 | 11 | 25 | 23 | 0 | |
| | ☿ | 3 | 10 | 39 | 33 | 4 | |
| | ♂ | 1 | 55 | 12 | 13 | 4 | |
| | ♃ | 2 | 33 | 37 | 0 | 4 | |
| | ♄ | 3 | 53 | 23 | 42 | 4 | |
| Coaceruentur | | 0 | 19 | 32 | 45 | 24 | Aux cõis |
| | | 2 | 33 | 37 | 0 | 4 | R. augis ♃ A |
| | | 2 | 53 | 9 | 45 | 28 | Aux propria ♃ |

Eodem pacto de ceteris faciundum erit.

¶ Augē cōez ve in ꝓpꝛiā ſex planetaꝝ per Tabulas blāchini facilius ſupputare.

¶ Annos chꝛiſtianę lyturgię abſolutos ſeoꝛſum ſcribe. Dies autē reſiduos anni impſe-cti ſimul coaceruato per tabulā mēſiū ab Januario incohantiū. A quibus oibus ſubdu-cito annos.15. Dies.137. Et productū ſi in pꝛima linea annoꝝ collectoꝝ ꝑciſe repiatur. E regione ꝓſiliet aux cōis quā pſcrutaberis. Allioq numerus minoꝛ ac ꝓximioꝛ cōmo-ſtrabit augē in equatā, ⁊ motū in anno. Quē ducito in annos exuberātes ⁊ ꝓductū augi inequatę coaceruatū cōſtituet augē equatā ac verā. Cui ſigillatim exaggerent radices augiū inferius excudendę, ⁊ ſeriatim emerget aux ꝓpꝛia ſex planetarum.

| Menſes latinoꝝ | Ciuiles | Biſexti | Menſes egyptioꝝ a ſept. | | | | Menſes perſaꝝ | | |
|---|---|---|---|---|---|---|---|---|---|
| Januarij | 31 | 31 | Tuth | 30 | 30 | | Foꝛdimech | 1 | 30 |
| Febꝛ. | 59 | 60 | Bala | 61 | 61 | | Ardaimech | 2 | 60 |
| Mart. | 90 | 91 | Hetur | 91 | 91 | | Cardimech | 3 | 90 |
| Apꝛilis | 120 | 121 | Heybich | 122 | 122 | | Zirmech | 4 | 120 |
| Maij | 151 | 152 | Choba | 153 | 153 | | Mardary | 5 | 150 |
| Junij | 181 | 182 | Amibur | 181 | 182 | b | Satēbemech | 6 | 180 |
| Julij | 212 | 213 | Barmacr | 212 | 213 | | Mabramech | 7 | 210 |
| Auguſ. | 243 | 244 | Barraioda | 241 | 243 | | Ebenmech | 8 | 240 |
| Septēb. | 273 | 274 | Bixbuoxb | 273 | 274 | | Ydramech | 9 | 270 |
| Octobꝛ. | 304 | 305 | Zuba | 303 | 304 | | Dimech | 10 | 300 |
| Nouēbꝛ. | 334 | 335 | Abili | 334 | 335 | | Behmemech | 11 | 330 |
| Decēbꝛ. | 365 | 366 | Mazre | 365 | 366 | | Azfirdamich | 12 | 360 |
| | Dies | Dies | | | | | | | |

| Mēſes grecoꝝ ab octobꝛ. | | | Menſes egyptioꝝ | | | Menſes Arabum | | Dies |
|---|---|---|---|---|---|---|---|---|
| Tiſrim 1ᵒ | 31 | 31 | Tuth | 1 | 30 | Almubarā | 1 | 30 |
| Tiſrim 2ᵒ | 62 | 62 | Baba | 2 | 60 | Saphar | 2 | 59 |
| Remiz 1ᵒ | 92 | 92 | Accoꝛ | 3 | 90 | Rabe 1ᵒ | 3 | 89 |
| Remiz 2ᵒ | 123 | 123 | Ayabi | 4 | 120 | Rabe 2ᵒ | 4 | 118 |
| Sabath | 151 | 152 | b Sobbi | 5 | 150 | Jumedi 1ᵒ | 5 | 148 |
| Adar | 182 | 183 | Mayr | 6 | 180 | Jumedi 2ᵒ | 6 | 177 |
| Niſan | 212 | 213 | Phemamib | 7 | 210 | Rage | 7 | 207 |
| Jdar | 243 | 244 | Sarmoꝛum | 8 | 240 | Sababen | 8 | 236 |
| Haziram | 273 | 274 | Macoꝛ | 9 | 270 | Ramadā | 9 | 266 |
| Thamus | 304 | 305 | Seuſi | 10 | 300 | Sauell | 10 | 295 |
| Abb | 335 | 336 | Acticba | 11 | 330 | Dulchida | 11 | 315 |
| Eyul | 365 | 366 | Manzoꝛi | 12 | 360 | Dulcheie | 12 | 354 |

| Anni | Locus | | | | Motus | | Anni | Locus | | | | Motus | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| collecti | Augium | | | | in anno | | collecti | Augium | | | | in anno | |
| | S | g | m | 2 | 2 | 3 | | S | g | m | 2 | 2 | 3 |
| | Directus | | | | adde | | | Directus | | | | Adde | |
| 60 | 0 | 0 | 55 | 25 | 55 | 14 | 1760 | 0 | 21 | 55 | 58 | 25 | 24 |
| 120 | 0 | 1 | 50 | 39 | 55 | 5 | 1820 | 0 | 22 | 21 | 12 | 23 | 49 |
| 180 | 0 | 2 | 45 | 44 | 55 | 3 | 1880 | 0 | 22 | 45 | 1 | 22 | 16 |
| 240 | 0 | 3 | 40 | 45 | 54 | 37 | 1940 | 0 | 23 | 7 | 17 | 20 | 40 |
| 300 | 0 | 4 | 35 | 24 | 54 | 3 | 2000 | 0 | 23 | 27 | 57 | 19 | 13 |
| 360 | 0 | 5 | 29 | 27 | 53 | 40 | 2060 | 0 | 23 | 47 | 10 | 17 | 40 |
| 420 | 0 | 6 | 23 | 13 | 53 | 8 | 2120 | 0 | 24 | 4 | 50 | 16 | 8 |
| 480 | 0 | 7 | 16 | 21 | 52 | 23 | 2180 | 0 | 24 | 20 | 58 | 14 | 42 |
| 540 | 0 | 8 | 8 | 44 | 51 | 50 | 2240 | 0 | 24 | 35 | 40 | 13 | 16 |
| 600 | 0 | 9 | 0 | 34 | 50 | 57 | 2300 | 0 | 24 | 48 | 56 | 11 | 59 |
| 660 | 0 | 9 | 51 | 31 | 50 | 12 | 2360 | 0 | 25 | 0 | 55 | 10 | 29 |
| 720 | 0 | 10 | 41 | 43 | 49 | 14 | 2420 | 0 | 25 | 11 | 24 | 9 | 19 |
| 780 | 0 | 11 | 30 | 57 | 48 | 9 | 2480 | 0 | 25 | 20 | 43 | 8 | 3 |
| 840 | 0 | 12 | 19 | 6 | 47 | 9 | 2540 | 0 | 25 | 28 | 46 | 6 | 53 |
| 900 | 0 | 13 | 6 | 15 | 46 | 1 | 2600 | 0 | 25 | 35 | 39 | 5 | 45 |
| 960 | 0 | 13 | 52 | 16 | 44 | 51 | 2660 | 0 | 25 | 41 | 24 | 4 | 45 |
| 1020 | 0 | 14 | 37 | 7 | 43 | 34 | 2720 | 0 | 25 | 46 | 9 | 3 | 40 |
| 1080 | 0 | 15 | 20 | 43 | 42 | 25 | 2780 | 0 | 25 | 49 | 49 | 2 | 42 |
| 1140 | 0 | 16 | 3 | 6 | 40 | 54 | 2840 | 0 | 25 | 52 | 31 | 1 | 57 |
| 1200 | 0 | 16 | 44 | 0 | 39 | 38 | 8900 | 0 | 25 | 54 | 28 | 1 | 4 |
| 1260 | 0 | 17 | 23 | 38 | 38 | 13 | 2960 | 0 | 25 | 55 | 32 | 0 | 31 |
| 1320 | 0 | 18 | 1 | 51 | 36 | 46 | | Retrogradus | | | | minue | |
| 1380 | 0 | 18 | 38 | 37 | 35 | 14 | 3020 | 0 | 25 | 56 | 3 | 0 | 24 |
| ℭ 1440 | 0 | 19 | 13 | 51 | 33 | 41 | 3080 | 0 | 25 | 55 | 47 | 0 | 52 |
| 1500 | 0 | 19 | 47 | 32 | 32 | 14 | 3140 | 0 | 25 | 54 | 57 | 1 | 8 |
| 1560 | 0 | 20 | 19 | 46 | 30 | 38 | 3200 | 0 | 25 | 53 | 48 | 1 | 43 |
| 1620 | 0 | 20 | 50 | 24 | 29 | 5 | 3260 | 0 | 25 | 52 | 5 | 2 | 9 |
| 1680 | 0 | 21 | 19 | 29 | 27 | 30 | 3320 | 0 | 25 | 49 | 56 | 2 | 11 |
| 1740 | 0 | 21 | 46 | 59 | 26 | 42 | 3380 | 0 | 25 | 47 | 45 | 2 | 20 |
| 1750 | 0 | 21 | 51 | 26 | 26 | 12 | 3440 | 0 | 25 | 45 | 25 | 2 | 32 |

## Tabula motus augium communium

| Anni | Locus | Augium | | | Motus in anno | | Anni | Locus | Augium | | | Motus in anno | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| collecti | S | g | m | 2 | 2 | 3 | collecti | S | g | m | 2 | 2 | 3 |
| | Retrogradus | | | | minue | | | Directus | | | | Adde | |
| 3500 | 0 | 25 | 42 | 53 | 2 | 31 | 5380 | 0 | 30 | 35 | 18 | 30 | 38 |
| 3560 | 0 | 25 | 40 | 22 | 2 | 20 | 5440 | 0 | 31 | 5 | 58 | 32 | 14 |
| 3620 | 0 | 25 | 38 | 1 | 2 | 11 | 5500 | 0 | 31 | 38 | 12 | 33 | 41 |
| 3680 | 0 | 25 | 35 | 51 | 2 | 9 | 5560 | 0 | 32 | 11 | 53 | 35 | 14 |
| 3740 | 0 | 25 | 33 | 42 | 1 | 45 | 5620 | 0 | 32 | 47 | 7 | 36 | 46 |
| 3800 | 0 | 25 | 31 | 59 | 1 | 9 | 5680 | 0 | 33 | 23 | 53 | 38 | 13 |
| 3860 | 0 | 25 | 30 | 50 | 0 | 52 | 5740 | 0 | 34 | 2 | 5 | 39 | 38 |
| 3920 | 0 | 25 | 29 | 58 | 0 | 14 | 5800 | 0 | 34 | 41 | 43 | 40 | 54 |
| | Directus | | | | adde | | 5860 | 0 | 35 | 22 | 38 | 42 | 25 |
| 3980 | 0 | 25 | 29 | 49 | 0 | 31 | 5920 | 0 | 36 | 5 | 3 | 43 | 34 |
| 4040 | 0 | 25 | 30 | 15 | 1 | 4 | 5980 | 0 | 36 | 48 | 38 | 44 | 51 |
| 4100 | 0 | 25 | 31 | 19 | 1 | 57 | 6040 | 0 | 37 | 33 | 29 | 46 | 1 |
| 4160 | 0 | 25 | 33 | 16 | 2 | 42 | 6100 | 0 | 38 | 19 | 30 | 47 | 9 |
| 4220 | 0 | 25 | 35 | 58 | 3 | 40 | 6160 | 0 | 39 | 6 | 39 | 48 | 9 |
| 4280 | 0 | 25 | 39 | 38 | 4 | 42 | 6220 | 0 | 39 | 54 | 48 | 49 | 14 |
| 4340 | 0 | 25 | 44 | 23 | 5 | 45 | 6280 | 0 | 40 | 44 | 2 | 50 | 12 |
| 4400 | 0 | 25 | 50 | 8 | 6 | 53 | 6340 | 0 | 41 | 34 | 14 | 50 | 57 |
| 4460 | 0 | 25 | 57 | 1 | 8 | 3 | 6400 | 0 | 42 | 25 | 11 | 51 | 50 |
| 4520 | 0 | 26 | 5 | 4 | 9 | 19 | 6460 | 0 | 43 | 17 | 1 | 52 | 23 |
| 4580 | 0 | 26 | 14 | 23 | 10 | 29 | 6520 | 0 | 44 | 9 | 24 | 53 | 8 |
| 4640 | 0 | 26 | 24 | 52 | 11 | 59 | 6580 | 0 | 45 | 2 | 32 | 53 | 46 |
| 4700 | 0 | 26 | 36 | 51 | 13 | 16 | 6640 | 0 | 45 | 56 | 18 | 54 | 3 |
| 4760 | 0 | 26 | 50 | 7 | 14 | 42 | 6700 | 0 | 46 | 56 | 21 | 54 | 37 |
| 4820 | 0 | 27 | 4 | 49 | 16 | 8 | 6760 | 0 | 47 | 44 | 58 | 55 | 3 |
| 4880 | 0 | 27 | 20 | 57 | 17 | 40 | 6820 | 0 | 48 | 40 | 1 | 55 | 5 |
| 4940 | 0 | 27 | 28 | 37 | 18 | 13 | 6880 | 0 | 49 | 36 | 6 | 55 | 14 |
| 5000 | 0 | 27 | 57 | 50 | 20 | 40 | 6940 | 0 | 50 | 30 | 20 | 55 | 25 |
| 5060 | 0 | 28 | 18 | 30 | 22 | 16 | 7000 | 0 | 51 | 25 | 45 | 55 | 25 |
| 5120 | 0 | 28 | 40 | 46 | 23 | 49 | | Radices Augium | | | | | |
| 5180 | 0 | 29 | 4 | 35 | 25 | 24 | | ß | g | m | 2 | | |
| 5240 | 0 | 29 | 29 | 59 | 26 | 12 | ☉ ♀ | 1 | 11 | 32 | 8 | | |
| 5250 | 0 | 29 | 34 | 20 | 26 | 42 | ♄ | 3 | 53 | 30 | 27 | | |
| 5260 | 0 | 29 | 38 | 46 | 27 | 30 | ♃ | 2 | 33 | 43 | 55 | | |
| 5320 | 0 | 30 | 6 | 15 | 29 | 5 | ♂ | 1 | 55 | 18 | 58 | | |
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¶ Aux cõmunis adiciatur ijs & cõgeries erit Aux propria.

| | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 1 | 0 | 2 | 0 | 3 | 0 | 4 | 0 | 5 | 0 | 6 | 0 | 7 | 0 | 8 | 0 | 9 | 0 | 10 |
| 2 | 0 | 2 | 0 | 4 | 0 | 6 | 0 | 8 | 0 | 10 | 0 | 12 | 0 | 14 | 0 | 16 | 0 | 18 | 0 | 20 |
| 3 | 0 | 3 | 0 | 6 | 0 | 9 | 0 | 12 | 0 | 15 | 0 | 18 | 0 | 21 | 0 | 24 | 0 | 27 | 0 | 30 |
| 4 | 0 | 4 | 0 | 8 | 0 | 12 | 0 | 16 | 0 | 20 | 0 | 24 | 0 | 28 | 0 | 32 | 0 | 36 | 0 | 40 |
| 5 | 0 | 5 | 0 | 10 | 0 | 15 | 0 | 20 | 0 | 25 | 0 | 30 | 0 | 35 | 0 | 40 | 0 | 45 | 0 | 50 |
| 6 | 0 | 6 | 0 | 12 | 0 | 18 | 0 | 24 | 0 | 30 | 0 | 36 | 0 | 42 | 0 | 48 | 0 | 54 | 1 | 0 |
| 7 | 0 | 7 | 0 | 14 | 0 | 21 | 0 | 28 | 0 | 35 | 0 | 42 | 0 | 49 | 0 | 56 | 1 | 3 | 1 | 10 |
| 8 | 0 | 8 | 0 | 16 | 0 | 24 | 0 | 32 | 0 | 40 | 0 | 48 | 0 | 56 | 1 | 4 | 1 | 12 | 1 | 20 |
| 9 | 0 | 9 | 0 | 18 | 0 | 27 | 0 | 36 | 0 | 45 | 0 | 54 | 1 | 3 | 1 | 12 | 1 | 21 | 1 | 30 |
| 10 | 0 | 10 | 0 | 20 | 0 | 30 | 0 | 40 | 0 | 50 | 1 | 0 | 1 | 10 | 1 | 20 | 1 | 30 | 1 | 40 |
| 11 | 0 | 11 | 0 | 22 | 0 | 33 | 0 | 44 | 0 | 55 | 1 | 6 | 1 | 17 | 1 | 28 | 1 | 39 | 1 | 50 |
| 12 | 0 | 12 | 0 | 24 | 0 | 36 | 0 | 48 | 1 | 0 | 1 | 12 | 1 | 24 | 1 | 36 | 1 | 48 | 2 | 0 |
| 13 | 0 | 13 | 0 | 26 | 0 | 39 | 0 | 52 | 1 | 5 | 1 | 18 | 1 | 31 | 1 | 44 | 1 | 57 | 2 | 10 |
| 14 | 0 | 14 | 0 | 28 | 0 | 42 | 0 | 56 | 1 | 10 | 1 | 24 | 1 | 38 | 1 | 52 | 2 | 6 | 2 | 20 |
| 15 | 0 | 15 | 0 | 30 | 0 | 45 | 1 | 0 | 1 | 15 | 1 | 30 | 1 | 45 | 2 | 0 | 2 | 15 | 2 | 30 |
| 16 | 0 | 16 | 0 | 32 | 0 | 48 | 1 | 4 | 1 | 20 | 1 | 36 | 1 | 52 | 2 | 8 | 2 | 24 | 2 | 40 |
| 17 | 0 | 17 | 0 | 34 | 0 | 51 | 1 | 8 | 1 | 25 | 1 | 42 | 1 | 59 | 2 | 16 | 2 | 33 | 2 | 50 |
| 18 | 0 | 18 | 0 | 36 | 0 | 54 | 1 | 12 | 1 | 30 | 1 | 48 | 2 | 6 | 2 | 24 | 2 | 42 | 3 | 0 |
| 19 | 0 | 19 | 0 | 38 | 0 | 57 | 1 | 16 | 1 | 35 | 1 | 54 | 2 | 13 | 2 | 32 | 2 | 51 | 3 | 10 |
| 20 | 0 | 20 | 0 | 40 | 1 | 0 | 1 | 20 | 1 | 40 | 2 | 0 | 2 | 20 | 2 | 40 | 3 | 0 | 3 | 20 |
| 21 | 0 | 21 | 0 | 42 | 1 | 3 | 1 | 24 | 1 | 45 | 2 | 6 | 2 | 27 | 2 | 48 | 3 | 9 | 3 | 30 |
| 22 | 0 | 22 | 0 | 44 | 1 | 6 | 1 | 28 | 1 | 50 | 2 | 12 | 2 | 34 | 2 | 56 | 3 | 18 | 3 | 40 |
| 23 | 0 | 23 | 0 | 46 | 1 | 9 | 1 | 32 | 1 | 55 | 2 | 18 | 2 | 41 | 3 | 4 | 3 | 27 | 3 | 50 |
| 24 | 0 | 24 | 0 | 48 | 1 | 12 | 1 | 36 | 2 | 0 | 2 | 24 | 2 | 48 | 3 | 12 | 3 | 36 | 4 | 0 |
| 25 | 0 | 25 | 0 | 50 | 1 | 15 | 1 | 40 | 2 | 5 | 2 | 30 | 2 | 55 | 3 | 20 | 3 | 45 | 4 | 10 |
| 26 | 0 | 26 | 0 | 52 | 1 | 18 | 1 | 44 | 2 | 10 | 2 | 36 | 3 | 2 | 3 | 28 | 3 | 54 | 4 | 20 |
| 27 | 0 | 27 | 0 | 54 | 1 | 21 | 1 | 48 | 2 | 15 | 2 | 42 | 3 | 9 | 3 | 36 | 4 | 3 | 4 | 30 |
| 28 | 0 | 28 | 0 | 56 | 1 | 24 | 1 | 52 | 2 | 20 | 2 | 48 | 3 | 16 | 3 | 44 | 4 | 12 | 4 | 40 |
| 29 | 0 | 29 | 0 | 58 | 1 | 27 | 1 | 56 | 2 | 25 | 2 | 54 | 3 | 23 | 3 | 52 | 4 | 21 | 4 | 50 |
| 30 | 0 | 30 | 1 | 0 | 1 | 30 | 2 | 0 | 2 | 30 | 3 | 0 | 3 | 30 | 4 | 0 | 4 | 30 | 5 | 0 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 11 | 0 | 12 | 0 | 13 | 0 | 14 | 0 | 15 | 0 | 16 | 0 | 17 | 0 | 18 | 0 | 19 | 0 | 20 |
| 2 | 0 | 22 | 0 | 24 | 0 | 26 | 0 | 28 | 0 | 30 | 0 | 32 | 0 | 34 | 0 | 36 | 0 | 38 | 0 | 40 |
| 3 | 0 | 33 | 0 | 36 | 0 | 39 | 0 | 42 | 0 | 45 | 0 | 48 | 0 | 51 | 0 | 54 | 0 | 57 | 1 | 0 |
| 4 | 0 | 44 | 0 | 48 | 0 | 52 | 0 | 56 | 1 | 0 | 1 | 4 | 1 | 8 | 1 | 12 | 1 | 16 | 1 | 20 |
| 5 | 0 | 55 | 1 | 0 | 1 | 5 | 1 | 10 | 1 | 15 | 1 | 20 | 1 | 25 | 1 | 30 | 1 | 35 | 1 | 40 |
| 6 | 1 | 6 | 1 | 12 | 1 | 18 | 1 | 24 | 1 | 30 | 1 | 36 | 1 | 42 | 1 | 48 | 1 | 54 | 2 | 0 |
| 7 | 1 | 17 | 1 | 24 | 1 | 31 | 1 | 38 | 1 | 45 | 1 | 52 | 1 | 59 | 2 | 6 | 2 | 13 | 2 | 20 |
| 8 | 1 | 28 | 1 | 36 | 1 | 44 | 1 | 52 | 2 | 0 | 2 | 8 | 2 | 16 | 2 | 24 | 2 | 32 | 2 | 40 |
| 9 | 1 | 39 | 1 | 48 | 1 | 57 | 2 | 6 | 2 | 15 | 2 | 24 | 2 | 33 | 2 | 42 | 2 | 51 | 3 | 0 |
| 10 | 1 | 50 | 2 | 0 | 2 | 10 | 2 | 20 | 2 | 30 | 2 | 40 | 2 | 50 | 3 | 0 | 3 | 10 | 3 | 20 |
| 11 | 2 | 1 | 2 | 12 | 2 | 23 | 2 | 34 | 2 | 45 | 2 | 56 | 3 | 7 | 3 | 18 | 3 | 29 | 3 | 40 |
| 12 | 2 | 12 | 2 | 24 | 2 | 36 | 2 | 48 | 3 | 0 | 3 | 12 | 3 | 24 | 3 | 36 | 3 | 48 | 4 | 0 |
| 13 | 2 | 23 | 2 | 36 | 2 | 49 | 3 | 2 | 3 | 15 | 3 | 28 | 3 | 41 | 3 | 54 | 4 | 7 | 4 | 20 |
| 14 | 2 | 34 | 2 | 48 | 3 | 2 | 3 | 16 | 3 | 30 | 3 | 44 | 3 | 58 | 4 | 12 | 4 | 26 | 4 | 40 |
| 15 | 2 | 45 | 3 | 0 | 3 | 15 | 3 | 30 | 3 | 45 | 4 | 0 | 4 | 15 | 4 | 30 | 4 | 45 | 5 | 0 |
| 16 | 2 | 56 | 3 | 12 | 3 | 28 | 3 | 44 | 4 | 0 | 4 | 16 | 4 | 32 | 4 | 48 | 5 | 4 | 5 | 20 |
| 17 | 3 | 7 | 3 | 24 | 3 | 41 | 3 | 58 | 4 | 15 | 4 | 32 | 4 | 49 | 5 | 6 | 5 | 23 | 5 | 40 |
| 18 | 3 | 18 | 3 | 36 | 3 | 54 | 4 | 12 | 4 | 30 | 4 | 48 | 5 | 6 | 5 | 24 | 5 | 42 | 6 | 0 |
| 19 | 3 | 29 | 3 | 48 | 4 | 7 | 4 | 26 | 4 | 45 | 5 | 4 | 5 | 23 | 5 | 42 | 6 | 1 | 6 | 20 |
| 20 | 3 | 40 | 4 | 0 | 4 | 20 | 4 | 40 | 5 | 0 | 5 | 20 | 5 | 40 | 6 | 0 | 6 | 20 | 6 | 40 |
| 21 | 3 | 51 | 4 | 12 | 4 | 33 | 4 | 54 | 5 | 15 | 5 | 36 | 5 | 52 | 6 | 18 | 6 | 39 | 7 | 0 |
| 22 | 4 | 2 | 4 | 24 | 4 | 46 | 5 | 8 | 5 | 30 | 5 | 52 | 6 | 14 | 6 | 36 | 6 | 58 | 7 | 20 |
| 23 | 4 | 13 | 4 | 36 | 4 | 59 | 5 | 22 | 5 | 45 | 6 | 8 | 6 | 31 | 6 | 54 | 7 | 17 | 7 | 40 |
| 24 | 4 | 24 | 4 | 48 | 5 | 12 | 5 | 36 | 6 | 0 | 6 | 24 | 6 | 48 | 7 | 12 | 7 | 36 | 8 | 0 |
| 25 | 4 | 35 | 5 | 0 | 5 | 25 | 5 | 50 | 6 | 15 | 6 | 40 | 7 | 5 | 7 | 30 | 7 | 55 | 8 | 20 |
| 26 | 4 | 46 | 5 | 12 | 5 | 38 | 6 | 4 | 6 | 30 | 6 | 56 | 7 | 22 | 7 | 48 | 8 | 14 | 8 | 40 |
| 27 | 4 | 57 | 5 | 24 | 5 | 51 | 6 | 18 | 6 | 45 | 7 | 12 | 7 | 39 | 8 | 6 | 8 | 33 | 9 | 0 |
| 28 | 5 | 8 | 5 | 36 | 6 | 4 | 6 | 32 | 7 | 0 | 7 | 28 | 7 | 56 | 8 | 24 | 8 | 52 | 9 | 20 |
| 29 | 5 | 19 | 5 | 48 | 6 | 17 | 6 | 46 | 7 | 15 | 7 | 44 | 8 | 13 | 8 | 42 | 8 | 11 | 9 | 40 |
| 30 | 5 | 30 | 6 | 0 | 6 | 30 | 7 | 0 | 7 | 30 | 8 | 0 | 8 | 30 | 9 | 0 | 9 | 30 | 10 | 0 |

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| 31 | 5 41 | 6 12 | 6 43 | 7 14 | 7 45 | 8 16 | 8 47 | 9 18 | 9 49 | 10 20 |
| 32 | 5 52 | 6 24 | 6 56 | 7 28 | 8 0 | 8 32 | 9 4 | 9 36 | 10 8 | 10 40 |
| 33 | 6 3 | 6 36 | 7 9 | 7 42 | 8 15 | 8 48 | 9 21 | 9 54 | 10 27 | 11 0 |
| 34 | 6 14 | 6 48 | 7 22 | 7 56 | 8 30 | 9 4 | 9 38 | 10 12 | 10 46 | 11 20 |
| 35 | 6 25 | 7 0 | 7 35 | 8 10 | 8 45 | 9 20 | 9 55 | 10 30 | 11 5 | 11 40 |
| 36 | 6 36 | 7 12 | 7 48 | 8 24 | 9 0 | 9 36 | 10 12 | 10 48 | 11 24 | 12 0 |
| 37 | 6 47 | 7 24 | 8 1 | 8 38 | 9 15 | 9 52 | 10 29 | 11 6 | 11 43 | 12 20 |
| 38 | 6 58 | 7 36 | 8 14 | 8 52 | 9 30 | 10 8 | 10 46 | 11 24 | 12 2 | 12 40 |
| 39 | 7 9 | 7 48 | 8 27 | 9 6 | 9 45 | 10 24 | 11 3 | 11 42 | 12 21 | 13 0 |
| 40 | 7 20 | 8 0 | 8 40 | 9 20 | 10 0 | 10 40 | 11 20 | 12 0 | 12 40 | 13 20 |
| 41 | 7 31 | 8 12 | 8 53 | 9 34 | 10 15 | 10 56 | 11 37 | 12 18 | 12 59 | 13 40 |
| 42 | 7 42 | 8 24 | 9 6 | 9 48 | 10 30 | 11 12 | 11 54 | 12 36 | 13 18 | 14 0 |
| 43 | 7 53 | 8 36 | 9 19 | 10 2 | 10 45 | 11 28 | 12 11 | 12 54 | 13 37 | 14 20 |
| 44 | 8 4 | 8 48 | 9 32 | 10 16 | 11 0 | 11 44 | 12 28 | 13 12 | 13 56 | 14 40 |
| 45 | 8 15 | 9 0 | 9 45 | 10 30 | 11 15 | 12 0 | 12 45 | 13 30 | 14 15 | 15 0 |
| 46 | 8 26 | 9 12 | 9 58 | 10 44 | 11 30 | 12 16 | 13 2 | 13 48 | 14 34 | 15 20 |
| 47 | 8 37 | 9 24 | 10 11 | 10 58 | 11 45 | 12 32 | 13 19 | 14 6 | 14 53 | 15 40 |
| 48 | 8 48 | 9 36 | 10 24 | 11 12 | 12 0 | 12 48 | 13 36 | 14 24 | 15 12 | 16 0 |
| 49 | 8 59 | 9 48 | 10 37 | 11 26 | 12 15 | 13 4 | 13 53 | 14 42 | 15 31 | 16 20 |
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| 51 | 9 21 | 10 12 | 11 3 | 11 54 | 12 45 | 13 36 | 14 27 | 15 18 | 16 9 | 17 0 |
| 52 | 9 32 | 10 24 | 11 16 | 12 8 | 13 0 | 13 52 | 14 44 | 15 36 | 16 28 | 17 20 |
| 53 | 9 3 | 10 36 | 11 29 | 12 22 | 13 15 | 14 8 | 15 1 | 15 54 | 16 47 | 17 40 |
| 54 | 9 54 | 10 48 | 11 42 | 12 36 | 13 30 | 14 24 | 15 18 | 16 12 | 17 6 | 18 0 |
| 55 | 10 5 | 11 0 | 11 55 | 12 50 | 13 45 | 14 40 | 15 35 | 16 30 | 17 25 | 18 20 |
| 56 | 10 16 | 11 12 | 12 8 | 12 4 | 14 0 | 14 56 | 15 52 | 16 48 | 17 44 | 18 40 |
| 57 | 10 27 | 11 24 | 12 21 | 13 18 | 14 15 | 15 12 | 16 9 | 17 6 | 18 3 | 19 0 |
| 58 | 10 38 | 11 36 | 12 34 | 13 32 | 14 30 | 15 28 | 16 26 | 17 24 | 18 22 | 19 20 |
| 59 | 10 49 | 11 48 | 12 47 | 13 46 | 14 45 | 15 44 | 16 43 | 17 42 | 18 41 | 19 40 |
| 60 | 11 0 | 12 0 | 13 0 | 14 0 | 15 0 | 16 0 | 17 0 | 18 0 | 19 0 | 20 0 |

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| | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 20 |
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| 1 | 0 21 | 0 22 | 0 23 | 0 24 | 0 25 | 0 26 | 0 27 | 0 28 | 0 29 | 0 30 |
| 2 | 0 42 | 0 44 | 0 46 | 0 48 | 0 50 | 0 52 | 0 54 | 0 56 | 0 58 | 1 0 |
| 3 | 1 3 | 1 6 | 1 9 | 1 12 | 1 15 | 1 18 | 1 21 | 1 24 | 1 27 | 1 30 |
| 4 | 1 24 | 1 28 | 1 32 | 1 36 | 1 40 | 1 44 | 1 48 | 1 52 | 1 56 | 2 0 |
| 5 | 1 45 | 1 50 | 1 55 | 2 0 | 2 5 | 2 10 | 2 15 | 2 20 | 2 25 | 2 30 |
| 6 | 2 6 | 2 12 | 2 18 | 2 24 | 2 30 | 2 36 | 2 42 | 2 48 | 2 54 | 3 0 |
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| 8 | 2 48 | 2 56 | 3 4 | 3 12 | 3 20 | 3 28 | 3 36 | 3 44 | 3 52 | 4 0 |
| 9 | 3 9 | 3 18 | 3 27 | 3 36 | 3 45 | 3 54 | 4 3 | 4 12 | 4 21 | 4 30 |
| 10 | 3 30 | 3 40 | 3 50 | 4 0 | 4 10 | 4 20 | 4 30 | 4 40 | 4 50 | 5 0 |
| 11 | 3 51 | 4 2 | 4 13 | 4 24 | 4 35 | 4 46 | 4 57 | 5 8 | 5 19 | 5 30 |
| 12 | 4 12 | 4 24 | 4 36 | 4 48 | 5 0 | 5 12 | 5 24 | 5 36 | 5 48 | 6 0 |
| 13 | 4 33 | 4 46 | 4 59 | 5 12 | 5 25 | 5 38 | 5 51 | 6 4 | 6 17 | 6 30 |
| 14 | 4 54 | 5 8 | 5 22 | 5 36 | 5 50 | 6 4 | 6 18 | 6 32 | 6 46 | 7 0 |
| 15 | 5 15 | 5 30 | 5 45 | 6 0 | 6 15 | 6 30 | 6 45 | 7 0 | 7 15 | 7 30 |
| 16 | 5 36 | 5 52 | 6 8 | 6 24 | 6 40 | 6 56 | 7 12 | 7 28 | 7 44 | 8 0 |
| 17 | 5 57 | 6 14 | 6 31 | 6 48 | 7 5 | 7 22 | 7 39 | 7 56 | 8 13 | 8 30 |
| 18 | 6 18 | 6 36 | 6 54 | 7 12 | 7 30 | 7 48 | 8 6 | 8 24 | 8 42 | 9 0 |
| 19 | 6 39 | 6 58 | 7 17 | 7 36 | 7 55 | 8 14 | 8 33 | 8 52 | 9 11 | 9 30 |
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| 21 | 7 21 | 7 42 | 8 3 | 8 24 | 8 45 | 9 6 | 9 27 | 9 48 | 10 9 | 10 30 |
| 22 | 7 42 | 8 4 | 8 26 | 8 48 | 9 10 | 9 32 | 9 54 | 10 16 | 10 38 | 11 0 |
| 23 | 8 3 | 8 26 | 8 49 | 9 12 | 9 35 | 9 58 | 10 21 | 10 44 | 11 7 | 11 30 |
| 24 | 8 24 | 8 48 | 9 12 | 9 36 | 10 0 | 10 24 | 10 48 | 11 12 | 11 36 | 12 0 |
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| 26 | 9 6 | 9 32 | 9 58 | 10 24 | 10 50 | 11 16 | 11 42 | 12 8 | 12 34 | 13 0 |
| 27 | 9 27 | 9 54 | 10 21 | 10 48 | 11 15 | 11 42 | 12 9 | 12 36 | 13 3 | 13 30 |
| 28 | 9 48 | 10 16 | 10 44 | 11 12 | 11 40 | 12 8 | 12 36 | 13 4 | 13 32 | 14 0 |
| 29 | 10 9 | 10 38 | 11 7 | 11 36 | 12 5 | 12 34 | 13 3 | 13 32 | 14 1 | 14 30 |
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| 31 | 10 | 51 | 11 | 22 | 11 | 53 | 12 | 24 | 12 | 55 | 13 | 26 | 13 | 57 | 14 | 28 | 14 | 59 | 15 | 30 |
| 32 | 11 | 12 | 11 | 44 | 12 | 16 | 12 | 48 | 13 | 20 | 13 | 52 | 14 | 24 | 14 | 56 | 15 | 28 | 16 | 0 |
| 33 | 11 | 33 | 12 | 6 | 12 | 39 | 13 | 12 | 13 | 45 | 14 | 18 | 14 | 51 | 15 | 24 | 15 | 57 | 16 | 30 |
| 34 | 11 | 54 | 12 | 28 | 13 | 2 | 13 | 36 | 14 | 10 | 14 | 44 | 15 | 18 | 15 | 52 | 16 | 26 | 17 | 0 |
| 35 | 12 | 15 | 12 | 50 | 13 | 25 | 14 | 0 | 14 | 35 | 15 | 10 | 15 | 45 | 16 | 20 | 16 | 55 | 17 | 30 |
| 36 | 12 | 36 | 13 | 12 | 13 | 48 | 14 | 24 | 15 | 0 | 15 | 36 | 16 | 12 | 16 | 48 | 17 | 24 | 18 | 0 |
| 37 | 12 | 57 | 13 | 34 | 14 | 11 | 14 | 48 | 15 | 25 | 16 | 2 | 16 | 39 | 17 | 16 | 17 | 53 | 18 | 30 |
| 38 | 13 | 18 | 13 | 56 | 14 | 34 | 15 | 12 | 15 | 50 | 16 | 28 | 17 | 6 | 17 | 44 | 18 | 22 | 19 | 0 |
| 39 | 13 | 39 | 14 | 18 | 14 | 57 | 15 | 36 | 16 | 15 | 16 | 54 | 17 | 33 | 18 | 12 | 18 | 51 | 19 | 30 |
| 40 | 14 | 0 | 14 | 40 | 15 | 20 | 16 | 0 | 16 | 40 | 17 | 20 | 18 | 0 | 18 | 40 | 19 | 20 | 20 | 0 |
| 41 | 14 | 21 | 15 | 2 | 15 | 43 | 16 | 24 | 17 | 5 | 17 | 46 | 18 | 27 | 19 | 8 | 19 | 49 | 20 | 30 |
| 42 | 14 | 42 | 15 | 24 | 16 | 6 | 16 | 48 | 17 | 30 | 18 | 12 | 18 | 54 | 19 | 36 | 20 | 18 | 21 | 0 |
| 43 | 15 | 3 | 15 | 46 | 16 | 29 | 17 | 12 | 17 | 55 | 18 | 38 | 19 | 21 | 20 | 4 | 20 | 47 | 21 | 30 |
| 44 | 15 | 24 | 16 | 8 | 16 | 52 | 17 | 36 | 18 | 20 | 19 | 4 | 19 | 48 | 20 | 32 | 21 | 16 | 22 | 0 |
| 45 | 15 | 45 | 16 | 30 | 17 | 15 | 18 | 0 | 18 | 45 | 19 | 30 | 20 | 51 | 21 | 0 | 21 | 45 | 22 | 30 |
| 46 | 16 | 6 | 16 | 52 | 17 | 38 | 18 | 24 | 19 | 10 | 19 | 56 | 20 | 42 | 21 | 28 | 22 | 14 | 23 | 0 |
| 47 | 16 | 27 | 17 | 14 | 17 | 1 | 18 | 48 | 19 | 35 | 20 | 22 | 21 | 9 | 21 | 56 | 22 | 43 | 23 | 30 |
| 48 | 16 | 48 | 17 | 36 | 18 | 24 | 19 | 12 | 20 | 0 | 20 | 48 | 21 | 36 | 22 | 24 | 23 | 12 | 24 | 0 |
| 49 | 17 | 9 | 17 | 58 | 18 | 47 | 19 | 36 | 20 | 25 | 21 | 14 | 22 | 3 | 22 | 52 | 23 | 41 | 24 | 30 |
| 50 | 17 | 30 | 18 | 20 | 19 | 10 | 20 | 0 | 20 | 50 | 21 | 40 | 22 | 30 | 23 | 20 | 24 | 10 | 25 | 0 |
| 51 | 17 | 51 | 18 | 42 | 19 | 33 | 20 | 24 | 21 | 15 | 22 | 6 | 22 | 57 | 23 | 48 | 24 | 39 | 25 | 30 |
| 52 | 18 | 12 | 19 | 4 | 19 | 56 | 20 | 48 | 21 | 40 | 22 | 32 | 23 | 24 | 24 | 16 | 25 | 8 | 26 | 0 |
| 53 | 18 | 33 | 19 | 26 | 20 | 19 | 21 | 12 | 22 | 5 | 22 | 58 | 23 | 51 | 24 | 44 | 25 | 37 | 26 | 30 |
| 54 | 18 | 54 | 19 | 48 | 20 | 42 | 21 | 36 | 22 | 30 | 23 | 24 | 24 | 18 | 25 | 12 | 26 | 6 | 27 | 0 |
| 55 | 19 | 15 | 20 | 10 | 21 | 5 | 22 | 0 | 22 | 55 | 23 | 50 | 24 | 45 | 25 | 40 | 26 | 35 | 27 | 30 |
| 56 | 19 | 36 | 20 | 32 | 21 | 28 | 22 | 24 | 23 | 20 | 24 | 16 | 25 | 12 | 26 | 8 | 27 | 4 | 28 | 0 |
| 57 | 19 | 57 | 20 | 54 | 21 | 51 | 22 | 48 | 23 | 45 | 24 | 42 | 25 | 39 | 26 | 36 | 27 | 33 | 28 | 30 |
| 58 | 20 | 18 | 21 | 16 | 22 | 14 | 23 | 12 | 24 | 10 | 25 | 8 | 26 | 6 | 27 | 4 | 28 | 2 | 29 | 0 |
| 59 | 20 | 39 | 21 | 38 | 22 | 37 | 23 | 36 | 24 | 35 | 25 | 34 | 26 | 33 | 27 | 32 | 28 | 31 | 29 | 30 |
| 60 | 21 | 0 | 22 | 0 | 23 | 0 | 24 | 0 | 25 | 0 | 26 | 0 | 27 | 0 | 28 | 0 | 29 | 0 | 30 | 0 |

| | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | 37 | | 38 | | 39 | | 40 | |
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| 1 | 0 | 31 | 0 | 32 | 0 | 33 | 0 | 34 | 0 | 35 | 0 | 36 | 0 | 37 | 0 | 38 | 0 | 39 | 0 | 40 |
| 2 | 1 | 2 | 1 | 4 | 1 | 6 | 1 | 8 | 1 | 10 | 1 | 12 | 1 | 14 | 1 | 16 | 1 | 18 | 1 | 20 |
| 3 | 1 | 33 | 1 | 36 | 1 | 39 | 1 | 42 | 1 | 45 | 1 | 48 | 1 | 51 | 1 | 54 | 1 | 57 | 2 | 0 |
| 4 | 2 | 4 | 2 | 8 | 2 | 12 | 2 | 16 | 2 | 20 | 2 | 24 | 2 | 18 | 2 | 32 | 2 | 36 | 2 | 40 |
| 5 | 2 | 35 | 2 | 40 | 2 | 45 | 2 | 50 | 2 | 55 | 3 | 0 | 3 | 5 | 3 | 10 | 3 | 15 | 3 | 20 |
| 6 | 3 | 6 | 3 | 12 | 3 | 18 | 3 | 24 | 3 | 30 | 3 | 36 | 3 | 42 | 3 | 48 | 3 | 54 | 4 | 0 |
| 7 | 3 | 37 | 3 | 44 | 3 | 51 | 3 | 58 | 4 | 5 | 4 | 12 | 4 | 19 | 4 | 26 | 4 | 33 | 4 | 40 |
| 8 | 4 | 8 | 4 | 16 | 4 | 24 | 4 | 32 | 4 | 40 | 4 | 48 | 4 | 56 | 5 | 4 | 5 | 12 | 5 | 20 |
| 9 | 4 | 39 | 4 | 48 | 4 | 57 | 5 | 6 | 5 | 15 | 5 | 24 | 5 | 33 | 5 | 42 | 5 | 51 | 6 | 0 |
| 10 | 5 | 10 | 5 | 20 | 5 | 30 | 5 | 40 | 5 | 50 | 6 | 0 | 6 | 10 | 6 | 20 | 6 | 30 | 6 | 40 |
| 11 | 5 | 41 | 5 | 52 | 6 | 3 | 6 | 14 | 6 | 25 | 6 | 36 | 6 | 47 | 6 | 58 | 7 | 9 | 7 | 20 |
| 12 | 6 | 12 | 6 | 24 | 6 | 36 | 6 | 48 | 7 | 0 | 7 | 12 | 7 | 24 | 7 | 36 | 7 | 48 | 8 | 0 |
| 13 | 6 | 43 | 6 | 56 | 7 | 9 | 7 | 22 | 7 | 35 | 7 | 48 | 8 | 1 | 8 | 14 | 8 | 27 | 8 | 40 |
| 14 | 7 | 14 | 7 | 28 | 7 | 42 | 7 | 56 | 8 | 10 | 8 | 24 | 8 | 38 | 8 | 52 | 9 | 6 | 9 | 20 |
| 15 | 7 | 45 | 8 | 0 | 8 | 15 | 8 | 30 | 8 | 45 | 9 | 0 | 9 | 15 | 9 | 30 | 9 | 45 | 10 | 0 |
| 16 | 8 | 16 | 8 | 32 | 8 | 48 | 9 | 4 | 9 | 20 | 9 | 36 | 9 | 52 | 10 | 8 | 10 | 24 | 10 | 40 |
| 17 | 8 | 47 | 9 | 4 | 9 | 21 | 9 | 38 | 9 | 55 | 10 | 12 | 10 | 29 | 10 | 46 | 11 | 3 | 11 | 20 |
| 18 | 9 | 18 | 9 | 36 | 9 | 54 | 10 | 12 | 10 | 30 | 10 | 48 | 11 | 6 | 11 | 24 | 11 | 42 | 12 | 0 |
| 19 | 9 | 49 | 10 | 8 | 10 | 27 | 10 | 46 | 11 | 5 | 11 | 24 | 11 | 43 | 12 | 2 | 12 | 21 | 12 | 40 |
| 20 | 10 | 20 | 10 | 40 | 11 | 0 | 11 | 20 | 11 | 40 | 12 | 0 | 12 | 10 | 12 | 40 | 13 | 0 | 13 | 20 |
| 21 | 10 | 51 | 11 | 12 | 11 | 33 | 11 | 54 | 12 | 15 | 12 | 36 | 12 | 57 | 13 | 18 | 13 | 39 | 14 | 0 |
| 22 | 11 | 22 | 11 | 44 | 12 | 6 | 11 | 28 | 12 | 50 | 13 | 12 | 13 | 34 | 13 | 56 | 14 | 18 | 14 | 40 |
| 23 | 11 | 53 | 12 | 16 | 12 | 39 | 13 | 2 | 13 | 25 | 13 | 48 | 14 | 11 | 14 | 34 | 14 | 57 | 15 | 20 |
| 24 | 12 | 24 | 12 | 48 | 13 | 12 | 13 | 36 | 14 | 0 | 14 | 24 | 14 | 48 | 15 | 12 | 15 | 36 | 16 | 0 |
| 25 | 12 | 55 | 13 | 20 | 13 | 45 | 14 | 10 | 14 | 35 | 15 | 0 | 15 | 25 | 15 | 50 | 16 | 15 | 16 | 40 |
| 26 | 13 | 26 | 13 | 52 | 14 | 18 | 14 | 44 | 15 | 10 | 15 | 36 | 16 | 2 | 16 | 28 | 16 | 54 | 17 | 20 |
| 27 | 13 | 57 | 14 | 24 | 14 | 51 | 15 | 18 | 15 | 45 | 16 | 12 | 16 | 39 | 17 | 6 | 17 | 33 | 18 | 0 |
| 28 | 14 | 18 | 14 | 56 | 15 | 24 | 15 | 52 | 16 | 20 | 16 | 48 | 17 | 16 | 17 | 44 | 18 | 12 | 18 | 40 |
| 29 | 14 | 59 | 15 | 28 | 15 | 57 | 16 | 26 | 16 | 55 | 17 | 24 | 17 | 53 | 18 | 22 | 18 | 51 | 19 | 20 |
| 30 | 15 | 30 | 16 | 0 | 16 | 30 | 17 | 0 | 17 | 30 | 18 | 0 | 18 | 30 | 19 | 0 | 19 | 30 | 20 | 0 |

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| | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | 37 | | 38 | | 39 | | 40 | |
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| 31 | 16 | 1 | 16 | 32 | 17 | 3 | 17 | 34 | 18 | 5 | 18 | 36 | 19 | 7 | 19 | 38 | 20 | 9 | 20 | 40 |
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| 33 | 17 | 3 | 17 | 36 | 18 | 9 | 18 | 42 | 19 | 15 | 19 | 48 | 20 | 21 | 20 | 54 | 21 | 27 | 22 | 0 |
| 34 | 17 | 34 | 18 | 8 | 18 | 42 | 19 | 16 | 19 | 50 | 20 | 24 | 20 | 58 | 21 | 32 | 22 | 6 | 22 | 40 |
| 35 | 18 | 5 | 18 | 40 | 19 | 15 | 19 | 50 | 20 | 25 | 21 | 0 | 21 | 35 | 22 | 10 | 22 | 45 | 23 | 20 |
| 36 | 18 | 36 | 19 | 12 | 19 | 48 | 20 | 24 | 21 | 0 | 21 | 36 | 22 | 12 | 22 | 48 | 23 | 24 | 24 | 0 |
| 37 | 19 | 7 | 19 | 44 | 20 | 21 | 20 | 58 | 21 | 35 | 22 | 12 | 22 | 49 | 23 | 26 | 24 | 3 | 24 | 40 |
| 38 | 19 | 38 | 20 | 16 | 20 | 54 | 21 | 32 | 22 | 10 | 22 | 48 | 23 | 26 | 24 | 4 | 24 | 42 | 25 | 20 |
| 39 | 20 | 9 | 20 | 48 | 21 | 27 | 22 | 6 | 22 | 45 | 23 | 24 | 24 | 3 | 24 | 42 | 25 | 21 | 26 | 0 |
| 40 | 20 | 40 | 21 | 20 | 22 | 0 | 22 | 40 | 23 | 20 | 24 | 0 | 24 | 40 | 25 | 20 | 26 | 0 | 26 | 40 |
| 41 | 21 | 11 | 21 | 52 | 22 | 33 | 23 | 14 | 23 | 55 | 24 | 36 | 25 | 17 | 25 | 58 | 26 | 39 | 27 | 20 |
| 42 | 21 | 42 | 22 | 24 | 23 | 6 | 23 | 48 | 24 | 30 | 25 | 12 | 25 | 54 | 26 | 36 | 27 | 18 | 28 | 0 |
| 43 | 22 | 13 | 22 | 56 | 23 | 39 | 24 | 22 | 25 | 5 | 25 | 48 | 26 | 31 | 27 | 14 | 27 | 57 | 28 | 40 |
| 44 | 22 | 44 | 23 | 28 | 24 | 12 | 24 | 56 | 25 | 40 | 26 | 24 | 27 | 8 | 27 | 52 | 28 | 36 | 29 | 20 |
| 45 | 23 | 15 | 24 | 0 | 24 | 45 | 25 | 30 | 26 | 15 | 27 | 0 | 27 | 45 | 28 | 30 | 29 | 15 | 30 | 0 |
| 46 | 23 | 46 | 24 | 32 | 25 | 18 | 26 | 4 | 26 | 50 | 27 | 36 | 28 | 22 | 29 | 8 | 29 | 54 | 30 | 40 |
| 47 | 24 | 17 | 25 | 4 | 25 | 51 | 26 | 38 | 27 | 25 | 28 | 12 | 28 | 59 | 29 | 46 | 30 | 33 | 31 | 20 |
| 48 | 24 | 48 | 25 | 36 | 26 | 24 | 27 | 12 | 28 | 0 | 28 | 48 | 29 | 36 | 30 | 24 | 31 | 12 | 32 | 0 |
| 49 | 25 | 19 | 26 | 8 | 26 | 57 | 27 | 46 | 28 | 35 | 29 | 24 | 30 | 13 | 31 | 2 | 31 | 51 | 32 | 40 |
| 50 | 25 | 50 | 26 | 40 | 27 | 30 | 28 | 20 | 29 | 10 | 30 | 0 | 30 | 50 | 31 | 40 | 32 | 30 | 33 | 20 |
| 51 | 26 | 21 | 27 | 12 | 28 | 3 | 28 | 54 | 29 | 45 | 30 | 36 | 31 | 27 | 32 | 18 | 33 | 9 | 34 | 0 |
| 52 | 26 | 52 | 27 | 44 | 28 | 36 | 29 | 28 | 30 | 30 | 31 | 12 | 32 | 4 | 32 | 56 | 33 | 48 | 34 | 40 |
| 53 | 27 | 23 | 28 | 16 | 29 | 9 | 30 | 2 | 30 | 55 | 31 | 48 | 32 | 41 | 33 | 34 | 34 | 27 | 35 | 20 |
| 54 | 27 | 54 | 28 | 48 | 29 | 42 | 30 | 36 | 31 | 30 | 32 | 24 | 33 | 18 | 34 | 12 | 35 | 6 | 36 | 0 |
| 55 | 28 | 25 | 29 | 20 | 30 | 16 | 31 | 10 | 32 | 5 | 33 | 0 | 33 | 55 | 34 | 50 | 35 | 45 | 36 | 40 |
| 56 | 28 | 56 | 29 | 52 | 30 | 49 | 31 | 44 | 32 | 40 | 33 | 36 | 34 | 32 | 35 | 28 | 36 | 24 | 37 | 20 |
| 57 | 29 | 27 | 30 | 24 | 31 | 22 | 32 | 18 | 33 | 15 | 34 | 12 | 35 | 9 | 36 | 6 | 37 | 3 | 38 | 0 |
| 58 | 29 | 58 | 30 | 56 | 31 | 55 | 32 | 52 | 33 | 50 | 34 | 48 | 35 | 46 | 36 | 44 | 37 | 42 | 38 | 40 |
| 59 | 30 | 29 | 31 | 28 | 32 | 28 | 33 | 26 | 34 | 25 | 35 | 24 | 36 | 23 | 37 | 22 | 38 | 21 | 39 | 20 |
| 60 | 31 | 0 | 32 | 0 | 33 | 1 | 34 | 0 | 35 | 0 | 36 | 0 | 37 | 0 | 38 | 0 | 39 | 0 | 40 | 0 |

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| | 41 | | 42 | | 43 | | 44 | | 45 | | 46 | | 47 | | 48 | | 49 | | 50 | |
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| 1 | 0 | 41 | 0 | 42 | 0 | 43 | 0 | 44 | 0 | 45 | 0 | 46 | 0 | 47 | 0 | 48 | 0 | 49 | 0 | 50 |
| 2 | 1 | 22 | 1 | 24 | 1 | 26 | 1 | 28 | 1 | 30 | 1 | 32 | 1 | 34 | 1 | 36 | 1 | 38 | 1 | 40 |
| 3 | 2 | 3 | 2 | 6 | 2 | 9 | 2 | 12 | 2 | 15 | 2 | 18 | 2 | 21 | 2 | 24 | 2 | 27 | 2 | 30 |
| 4 | 2 | 44 | 2 | 48 | 2 | 52 | 2 | 56 | 3 | 0 | 3 | 4 | 3 | 8 | 3 | 12 | 3 | 16 | 3 | 20 |
| 5 | 3 | 25 | 3 | 30 | 3 | 35 | 3 | 40 | 3 | 45 | 3 | 50 | 3 | 55 | 4 | 0 | 4 | 5 | 4 | 10 |
| 6 | 4 | 6 | 4 | 12 | 4 | 18 | 4 | 24 | 4 | 30 | 4 | 36 | 4 | 42 | 4 | 48 | 4 | 54 | 5 | 0 |
| 7 | 4 | 47 | 4 | 54 | 5 | 1 | 5 | 8 | 5 | 15 | 5 | 22 | 5 | 29 | 5 | 36 | 5 | 43 | 5 | 50 |
| 8 | 5 | 28 | 5 | 36 | 5 | 44 | 5 | 52 | 6 | 0 | 6 | 8 | 6 | 16 | 6 | 24 | 6 | 32 | 6 | 40 |
| 9 | 6 | 9 | 6 | 18 | 6 | 27 | 6 | 36 | 6 | 45 | 6 | 54 | 7 | 3 | 7 | 12 | 7 | 21 | 7 | 30 |
| 10 | 6 | 50 | 7 | 0 | 7 | 10 | 7 | 20 | 7 | 30 | 7 | 40 | 7 | 50 | 8 | 0 | 8 | 10 | 8 | 20 |
| 11 | 7 | 31 | 7 | 42 | 7 | 53 | 8 | 4 | 8 | 15 | 8 | 26 | 8 | 37 | 8 | 48 | 8 | 59 | 9 | 10 |
| 12 | 8 | 12 | 8 | 24 | 8 | 36 | 8 | 48 | 9 | 0 | 9 | 12 | 9 | 24 | 9 | 36 | 9 | 48 | 10 | 0 |
| 13 | 8 | 53 | 9 | 6 | 9 | 19 | 9 | 32 | 9 | 45 | 9 | 58 | 10 | 11 | 10 | 24 | 10 | 37 | 10 | 50 |
| 14 | 9 | 34 | 9 | 48 | 10 | 2 | 10 | 16 | 10 | 30 | 10 | 44 | 10 | 58 | 11 | 12 | 11 | 26 | 11 | 40 |
| 15 | 10 | 15 | 10 | 30 | 10 | 45 | 11 | 0 | 11 | 15 | 11 | 30 | 11 | 45 | 12 | 0 | 12 | 25 | 12 | 30 |
| 16 | 10 | 56 | 11 | 12 | 11 | 28 | 11 | 44 | 12 | 0 | 12 | 16 | 12 | 32 | 12 | 48 | 13 | 4 | 13 | 20 |
| 17 | 11 | 37 | 11 | 54 | 12 | 11 | 12 | 28 | 12 | 45 | 13 | 2 | 13 | 19 | 13 | 36 | 13 | 53 | 14 | 10 |
| 18 | 12 | 18 | 12 | 36 | 12 | 54 | 13 | 12 | 13 | 30 | 13 | 48 | 14 | 6 | 14 | 24 | 14 | 42 | 15 | 0 |
| 19 | 12 | 59 | 13 | 18 | 13 | 37 | 13 | 56 | 14 | 15 | 14 | 34 | 14 | 53 | 15 | 12 | 15 | 31 | 15 | 50 |
| 20 | 13 | 40 | 14 | 0 | 14 | 20 | 14 | 40 | 15 | 0 | 15 | 20 | 15 | 40 | 16 | 0 | 16 | 20 | 16 | 40 |
| 21 | 14 | 21 | 14 | 42 | 15 | 3 | 15 | 24 | 15 | 45 | 16 | 6 | 16 | 27 | 16 | 48 | 17 | 9 | 17 | 30 |
| 22 | 15 | 2 | 15 | 24 | 15 | 46 | 16 | 8 | 16 | 30 | 16 | 52 | 17 | 14 | 17 | 36 | 17 | 58 | 18 | 20 |
| 23 | 15 | 43 | 16 | 6 | 16 | 29 | 16 | 52 | 17 | 15 | 17 | 38 | 18 | 1 | 18 | 24 | 18 | 47 | 19 | 10 |
| 24 | 16 | 24 | 16 | 48 | 17 | 12 | 17 | 36 | 18 | 0 | 18 | 24 | 18 | 48 | 19 | 12 | 19 | 36 | 20 | 0 |
| 25 | 17 | 5 | 17 | 30 | 17 | 55 | 18 | 20 | 18 | 45 | 19 | 10 | 19 | 35 | 20 | 0 | 20 | 25 | 20 | 50 |
| 26 | 17 | 46 | 18 | 12 | 18 | 38 | 19 | 4 | 19 | 30 | 19 | 56 | 20 | 22 | 20 | 48 | 21 | 14 | 21 | 40 |
| 27 | 18 | 27 | 18 | 54 | 19 | 21 | 19 | 48 | 20 | 15 | 20 | 42 | 21 | 9 | 21 | 36 | 22 | 3 | 22 | 30 |
| 28 | 19 | 8 | 19 | 36 | 20 | 4 | 20 | 32 | 21 | 0 | 21 | 28 | 21 | 56 | 22 | 24 | 22 | 52 | 23 | 20 |
| 29 | 19 | 49 | 20 | 18 | 20 | 47 | 21 | 16 | 21 | 45 | 22 | 14 | 22 | 43 | 23 | 12 | 23 | 41 | 24 | 10 |
| 30 | 20 | 30 | 21 | 0 | 21 | 30 | 22 | 0 | 22 | 30 | 23 | 0 | 23 | 30 | 24 | 0 | 24 | 30 | 25 | 0 |

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| | 41 | | 42 | | 43 | | 44 | | 45 | | 46 | | 47 | | 48 | | 49 | | 50 | |
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| 31 | 21 | 11 | 21 | 42 | 22 | 13 | 22 | 44 | 23 | 15 | 23 | 46 | 24 | 17 | 24 | 48 | 25 | 19 | 25 | 50 |
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| 33 | 22 | 33 | 23 | 6 | 23 | 39 | 24 | 12 | 24 | 45 | 25 | 18 | 25 | 51 | 26 | 24 | 26 | 57 | 27 | 30 |
| 34 | 23 | 14 | 23 | 48 | 24 | 22 | 24 | 56 | 25 | 30 | 26 | 4 | 26 | 38 | 27 | 12 | 27 | 46 | 28 | 20 |
| 35 | 23 | 55 | 24 | 30 | 25 | 5 | 25 | 40 | 26 | 15 | 26 | 50 | 27 | 25 | 28 | 0 | 28 | 35 | 29 | 10 |
| 36 | 24 | 36 | 25 | 12 | 25 | 48 | 36 | 24 | 27 | 0 | 27 | 36 | 28 | 12 | 28 | 48 | 29 | 24 | 30 | 0 |
| 37 | 25 | 17 | 25 | 54 | 26 | 31 | 27 | 8 | 27 | 45 | 28 | 22 | 28 | 59 | 29 | 36 | 30 | 13 | 30 | 50 |
| 38 | 25 | 58 | 26 | 36 | 27 | 14 | 27 | 52 | 28 | 30 | 29 | 8 | 29 | 46 | 30 | 24 | 31 | 2 | 31 | 40 |
| 39 | 26 | 39 | 27 | 18 | 27 | 57 | 28 | 36 | 29 | 15 | 29 | 54 | 30 | 33 | 31 | 12 | 31 | 51 | 32 | 30 |
| 40 | 27 | 20 | 28 | 0 | 28 | 40 | 29 | 20 | 30 | 0 | 30 | 40 | 31 | 20 | 32 | 0 | 32 | 40 | 33 | 20 |
| 41 | 28 | 1 | 28 | 42 | 29 | 23 | 30 | 4 | 30 | 45 | 31 | 26 | 32 | 7 | 32 | 48 | 33 | 29 | 34 | 10 |
| 42 | 28 | 42 | 29 | 24 | 30 | 6 | 30 | 48 | 31 | 30 | 32 | 12 | 32 | 54 | 33 | 36 | 34 | 18 | 35 | 0 |
| 43 | 29 | 23 | 30 | 6 | 30 | 49 | 31 | 32 | 32 | 15 | 32 | 58 | 33 | 41 | 34 | 24 | 35 | 7 | 35 | 50 |
| 44 | 30 | 4 | 30 | 48 | 31 | 32 | 32 | 16 | 33 | 0 | 33 | 44 | 34 | 28 | 35 | 12 | 35 | 56 | 36 | 40 |
| 45 | 30 | 45 | 31 | 30 | 32 | 15 | 33 | 0 | 33 | 45 | 34 | 30 | 35 | 15 | 36 | 0 | 36 | 45 | 37 | 30 |
| 46 | 31 | 26 | 32 | 12 | 32 | 58 | 33 | 44 | 34 | 30 | 35 | 16 | 36 | 2 | 36 | 48 | 37 | 34 | 38 | 20 |
| 47 | 32 | 7 | 32 | 54 | 33 | 41 | 34 | 28 | 35 | 15 | 36 | 2 | 36 | 49 | 37 | 36 | 38 | 23 | 39 | 10 |
| 48 | 32 | 48 | 33 | 36 | 34 | 24 | 35 | 12 | 36 | 0 | 36 | 48 | 37 | 36 | 38 | 24 | 39 | 12 | 40 | 0 |
| 49 | 33 | 29 | 34 | 18 | 35 | 7 | 35 | 56 | 36 | 45 | 37 | 34 | 38 | 23 | 39 | 12 | 40 | 1 | 40 | 50 |
| 50 | 34 | 10 | 35 | 0 | 35 | 50 | 36 | 40 | 37 | 30 | 38 | 20 | 39 | 10 | 40 | 0 | 40 | 50 | 41 | 40 |
| 51 | 34 | 51 | 35 | 42 | 36 | 33 | 37 | 24 | 38 | 15 | 39 | 6 | 39 | 57 | 40 | 48 | 41 | 39 | 42 | 30 |
| 52 | 35 | 32 | 36 | 24 | 37 | 16 | 38 | 8 | 39 | 0 | 39 | 52 | 40 | 44 | 41 | 36 | 42 | 28 | 43 | 20 |
| 53 | 36 | 13 | 37 | 6 | 37 | 59 | 38 | 52 | 39 | 45 | 40 | 38 | 41 | 31 | 42 | 24 | 43 | 17 | 44 | 10 |
| 54 | 36 | 54 | 37 | 48 | 38 | 42 | 39 | 36 | 40 | 30 | 41 | 24 | 42 | 18 | 43 | 12 | 44 | 6 | 45 | 0 |
| 55 | 37 | 35 | 38 | 30 | 39 | 25 | 40 | 20 | 41 | 15 | 42 | 10 | 43 | 5 | 44 | 0 | 44 | 55 | 45 | 50 |
| 56 | 38 | 16 | 39 | 12 | 40 | 8 | 41 | 4 | 42 | 0 | 42 | 56 | 43 | 52 | 44 | 48 | 45 | 44 | 46 | 40 |
| 57 | 38 | 57 | 39 | 54 | 40 | 51 | 41 | 48 | 42 | 45 | 43 | 42 | 44 | 39 | 45 | 36 | 46 | 33 | 47 | 30 |
| 58 | 39 | 38 | 40 | 36 | 41 | 34 | 42 | 32 | 43 | 30 | 44 | 28 | 45 | 26 | 46 | 24 | 47 | 22 | 48 | 20 |
| 59 | 40 | 19 | 41 | 18 | 42 | 17 | 43 | 16 | 44 | 15 | 45 | 14 | 46 | 13 | 47 | 12 | 48 | 11 | 49 | 10 |
| 60 | 41 | 0 | 42 | 0 | 43 | 0 | 44 | 0 | 45 | 0 | 46 | 0 | 47 | 0 | 48 | 0 | 49 | 0 | 50 | 0 |

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| | 51 | | 52 | | 53 | | 54 | | 55 | | 56 | | 57 | | 58 | | 59 | | 60 | |
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| 2 | 0 | 51 | 0 | 52 | 0 | 53 | 0 | 54 | 0 | 55 | 0 | 56 | 0 | 57 | 0 | 58 | 0 | 59 | 1 | 0 |
| 2 | 1 | 42 | 1 | 44 | 1 | 46 | 1 | 48 | 1 | 50 | 1 | 52 | 1 | 54 | 1 | 56 | 1 | 58 | 2 | 0 |
| 3 | 2 | 33 | 2 | 36 | 2 | 39 | 2 | 42 | 2 | 45 | 2 | 48 | 2 | 51 | 2 | 54 | 2 | 57 | 3 | 0 |
| 4 | 3 | 24 | 3 | 28 | 3 | 32 | 3 | 36 | 3 | 40 | 3 | 44 | 3 | 48 | 3 | 52 | 3 | 56 | 4 | 0 |
| 5 | 4 | 15 | 4 | 20 | 4 | 25 | 4 | 30 | 4 | 35 | 4 | 40 | 4 | 45 | 4 | 50 | 4 | 55 | 5 | 0 |
| 6 | 5 | 6 | 5 | 12 | 5 | 18 | 5 | 24 | 5 | 30 | 5 | 36 | 5 | 42 | 5 | 48 | 5 | 54 | 6 | 0 |
| 7 | 5 | 57 | 6 | 4 | 6 | 11 | 6 | 18 | 6 | 25 | 6 | 32 | 6 | 39 | 6 | 46 | 6 | 53 | 7 | 0 |
| 8 | 6 | 48 | 6 | 56 | 7 | 4 | 7 | 12 | 7 | 20 | 7 | 28 | 7 | 36 | 7 | 44 | 7 | 52 | 8 | 0 |
| 9 | 7 | 39 | 7 | 48 | 7 | 57 | 8 | 6 | 8 | 15 | 8 | 24 | 8 | 33 | 8 | 42 | 8 | 51 | 9 | 0 |
| 10 | 8 | 30 | 8 | 40 | 8 | 50 | 9 | 0 | 9 | 10 | 9 | 20 | 9 | 30 | 9 | 40 | 9 | 50 | 10 | 0 |
| 11 | 9 | 21 | 9 | 32 | 9 | 43 | 9 | 54 | 10 | 5 | 10 | 16 | 10 | 27 | 10 | 38 | 10 | 49 | 11 | 0 |
| 12 | 10 | 12 | 10 | 24 | 10 | 36 | 10 | 48 | 11 | 0 | 11 | 12 | 11 | 24 | 11 | 36 | 11 | 48 | 12 | 0 |
| 13 | 11 | 3 | 11 | 16 | 11 | 29 | 11 | 42 | 11 | 55 | 12 | 8 | 12 | 21 | 12 | 34 | 12 | 47 | 13 | 0 |
| 14 | 11 | 54 | 12 | 8 | 12 | 22 | 12 | 36 | 12 | 50 | 13 | 4 | 13 | 18 | 13 | 32 | 13 | 46 | 14 | 0 |
| 15 | 12 | 45 | 13 | 0 | 13 | 15 | 13 | 30 | 13 | 45 | 14 | 0 | 14 | 15 | 14 | 30 | 14 | 45 | 15 | 0 |
| 16 | 13 | 36 | 13 | 52 | 14 | 8 | 14 | 24 | 14 | 40 | 14 | 56 | 15 | 12 | 15 | 28 | 15 | 44 | 16 | 0 |
| 27 | 14 | 27 | 14 | 44 | 15 | 1 | 15 | 18 | 15 | 35 | 15 | 52 | 16 | 9 | 16 | 26 | 16 | 43 | 17 | 0 |
| 18 | 15 | 18 | 15 | 36 | 15 | 54 | 16 | 12 | 16 | 30 | 16 | 48 | 17 | 6 | 17 | 24 | 17 | 42 | 18 | 0 |
| 19 | 16 | 9 | 16 | 28 | 16 | 47 | 17 | 6 | 17 | 25 | 17 | 44 | 18 | 3 | 18 | 22 | 18 | 41 | 19 | 0 |
| 20 | 17 | 0 | 17 | 20 | 17 | 40 | 18 | 0 | 18 | 20 | 18 | 40 | 19 | 0 | 19 | 20 | 19 | 40 | 20 | 0 |
| 21 | 17 | 51 | 18 | 12 | 18 | 33 | 18 | 54 | 19 | 15 | 19 | 36 | 19 | 57 | 20 | 18 | 20 | 39 | 21 | 0 |
| 22 | 18 | 42 | 19 | 4 | 19 | 26 | 19 | 48 | 20 | 10 | 20 | 32 | 20 | 54 | 21 | 16 | 21 | 38 | 22 | 0 |
| 23 | 19 | 33 | 19 | 56 | 20 | 19 | 20 | 42 | 21 | 5 | 21 | 28 | 21 | 51 | 23 | 14 | 22 | 37 | 23 | 0 |
| 24 | 20 | 24 | 20 | 48 | 21 | 12 | 21 | 36 | 22 | 0 | 22 | 24 | 22 | 48 | 23 | 12 | 23 | 36 | 24 | 0 |
| 25 | 21 | 15 | 21 | 40 | 22 | 5 | 22 | 30 | 22 | 55 | 23 | 20 | 23 | 45 | 24 | 10 | 24 | 35 | 25 | 0 |
| 26 | 22 | 6 | 22 | 32 | 22 | 58 | 23 | 24 | 23 | 50 | 24 | 16 | 24 | 42 | 25 | 8 | 25 | 34 | 26 | 0 |
| 27 | 22 | 57 | 23 | 24 | 23 | 51 | 24 | 18 | 24 | 45 | 25 | 13 | 25 | 39 | 26 | 6 | 26 | 33 | 27 | 0 |
| 28 | 23 | 48 | 24 | 16 | 24 | 44 | 25 | 12 | 25 | 40 | 26 | 8 | 26 | 36 | 27 | 4 | 27 | 32 | 28 | 0 |
| 29 | 24 | 39 | 25 | 8 | 25 | 37 | 26 | 6 | 26 | 35 | 27 | 4 | 27 | 33 | 28 | 2 | 28 | 31 | 29 | 0 |
| 30 | 25 | 30 | 26 | 0 | 26 | 30 | 27 | 0 | 27 | 30 | 28 | 0 | 28 | 30 | 29 | 0 | 29 | 30 | 30 | 0 |

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| | 51 | | 52 | | 53 | | 54 | | 55 | | 56 | | 57 | | 58 | | 59 | | 60 | |
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| 31 | 26 | 21 | 26 | 52 | 27 | 23 | 27 | 54 | 28 | 25 | 28 | 56 | 29 | 27 | 29 | 58 | 30 | 29 | 31 | 0 |
| 32 | 27 | 12 | 27 | 44 | 28 | 16 | 28 | 48 | 29 | 20 | 29 | 52 | 30 | 24 | 30 | 56 | 31 | 28 | 32 | 0 |
| 33 | 28 | 3 | 28 | 36 | 29 | 9 | 29 | 42 | 30 | 15 | 30 | 48 | 31 | 21 | 31 | 54 | 32 | 27 | 33 | 0 |
| 34 | 28 | 54 | 29 | 28 | 30 | 2 | 30 | 36 | 31 | 10 | 31 | 44 | 32 | 18 | 32 | 52 | 33 | 26 | 34 | 0 |
| 35 | 29 | 45 | 30 | 20 | 30 | 55 | 31 | 30 | 32 | 5 | 32 | 40 | 33 | 15 | 33 | 50 | 34 | 25 | 35 | 0 |
| 36 | 30 | 36 | 31 | 12 | 31 | 48 | 32 | 24 | 33 | 0 | 33 | 36 | 34 | 12 | 34 | 48 | 35 | 24 | 36 | 0 |
| 37 | 31 | 27 | 32 | 4 | 32 | 41 | 33 | 18 | 33 | 55 | 34 | 32 | 35 | 9 | 35 | 46 | 36 | 23 | 37 | 0 |
| 38 | 32 | 18 | 32 | 56 | 33 | 24 | 34 | 12 | 34 | 50 | 35 | 28 | 36 | 6 | 36 | 44 | 37 | 22 | 38 | 0 |
| 39 | 33 | 9 | 33 | 48 | 34 | 27 | 35 | 6 | 35 | 45 | 36 | 24 | 37 | 3 | 37 | 42 | 38 | 21 | 39 | 0 |
| 40 | 34 | 0 | 34 | 40 | 35 | 20 | 36 | 0 | 36 | 40 | 37 | 20 | 38 | 0 | 38 | 40 | 39 | 20 | 40 | 0 |
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| 42 | 35 | 42 | 36 | 24 | 37 | 6 | 37 | 48 | 38 | 30 | 39 | 12 | 39 | 54 | 40 | 36 | 41 | 18 | 42 | 0 |
| 43 | 36 | 33 | 37 | 16 | 37 | 59 | 38 | 42 | 39 | 25 | 40 | 8 | 40 | 51 | 41 | 34 | 42 | 17 | 43 | 0 |
| 44 | 37 | 24 | 38 | 8 | 38 | 52 | 39 | 36 | 40 | 20 | 41 | 4 | 41 | 48 | 42 | 32 | 43 | 16 | 44 | 0 |
| 45 | 38 | 15 | 39 | 0 | 39 | 45 | 40 | 30 | 41 | 15 | 42 | 0 | 42 | 45 | 43 | 30 | 44 | 15 | 45 | 0 |
| 46 | 39 | 6 | 39 | 52 | 40 | 38 | 41 | 24 | 42 | 10 | 42 | 56 | 43 | 42 | 44 | 28 | 45 | 14 | 46 | 0 |
| 47 | 39 | 57 | 40 | 44 | 41 | 31 | 42 | 18 | 43 | 5 | 43 | 52 | 44 | 39 | 45 | 26 | 46 | 13 | 47 | 0 |
| 48 | 40 | 48 | 41 | 36 | 42 | 24 | 43 | 12 | 44 | 0 | 44 | 48 | 45 | 36 | 46 | 24 | 47 | 12 | 48 | 0 |
| 49 | 41 | 39 | 42 | 28 | 43 | 17 | 44 | 6 | 44 | 55 | 45 | 44 | 46 | 33 | 47 | 22 | 48 | 11 | 49 | 0 |
| 50 | 42 | 30 | 43 | 20 | 44 | 10 | 45 | 0 | 45 | 50 | 46 | 40 | 47 | 30 | 48 | 20 | 49 | 10 | 50 | 0 |
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| 52 | 44 | 12 | 45 | 4 | 45 | 56 | 46 | 48 | 47 | 40 | 48 | 32 | 49 | 24 | 50 | 16 | 51 | 8 | 52 | 0 |
| 53 | 45 | 3 | 45 | 56 | 46 | 49 | 47 | 42 | 48 | 35 | 49 | 28 | 50 | 21 | 51 | 14 | 52 | 7 | 53 | 0 |
| 54 | 45 | 54 | 46 | 48 | 47 | 42 | 48 | 36 | 49 | 30 | 50 | 24 | 51 | 18 | 52 | 12 | 53 | 6 | 54 | 0 |
| 55 | 46 | 45 | 47 | 40 | 48 | 35 | 49 | 30 | 50 | 25 | 51 | 20 | 52 | 15 | 53 | 10 | 54 | 5 | 55 | 0 |
| 56 | 47 | 36 | 48 | 32 | 49 | 28 | 50 | 24 | 51 | 20 | 52 | 16 | 53 | 12 | 54 | 8 | 55 | 4 | 56 | 0 |
| 57 | 48 | 27 | 49 | 24 | 50 | 21 | 51 | 18 | 52 | 15 | 53 | 12 | 54 | 9 | 55 | 6 | 56 | 3 | 57 | 0 |
| 58 | 49 | 18 | 50 | 16 | 51 | 14 | 52 | 12 | 53 | 10 | 54 | 8 | 55 | 6 | 56 | 4 | 57 | 2 | 58 | 0 |
| 59 | 50 | 9 | 51 | 8 | 52 | 7 | 53 | 6 | 54 | 5 | 55 | 4 | 56 | 3 | 57 | 2 | 58 | 1 | 59 | 0 |
| 60 | 51 | 0 | 52 | 0 | 53 | 0 | 54 | 0 | 55 | 0 | 56 | 0 | 57 | 0 | 58 | 0 | 59 | 0 | 60 | 0 |

☉ ¶ Solis argumentū mediū proſiliet, ſi augem propriam a ſuo medio motu diduxeris.
¶ ☽ ♀ ☿ argumenta media ſumuntur cum proprijs tabulis, ſicuti medij motus.
¶ ♄ ♃ ♂ Argumentum medium emerget, ſi eorum medios motus ſubduxeris a medio motu ☉.

## ¶ Centra media ſupputare.

¶ Solis argumentum, eſt ♀ centrum.
¶ ☿ ♂ ♃ ♄ augem propriam ſubtrahe a ſuo medio motu/& ſcaturiet centrū medium cuiuſq;.
¶ Mediū motū ☉ ſubtrahē A.M.M ☽ & pueniet elōgatio ſeu diſtātia/q̄ duplata cētrū lunæ medium appellabitur.

## Locum ☉ faciliter ſupputare.

¶ Primo repiatur M.M. ☉. Dein argumentū eius mediū. Tertio e regione argumēti cape equationē & dr̄iam cū titulis A. vel M. De qbus facito ptē proportionalē. Quæ adiciat vel ſubtrahat ab equatione ſupius repta/& pſiliet equatio equata, hæc (vti ipſius admonet titulus) coacerue̅tur aut ſubducat. A medio motu/& pſlabitur verus locus ☉ ſub noni orbis ſignifero.

## Locum ☉ exemplo ſupputare.

| | | | | ß | m̃ | 2 | 3̄ | 4̈ | |
|---|---|---|---|---|---|---|---|---|---|
| | Era | | 4 | 38 | 21 | 0 | 30 | 28 | ℞ chriſti |
| 4̈ | 2 | | 16 | 39 | 14 | 38 | 27 | 52 | |
| 3̄ | 29 | | 35 | 1 | 29 | 2 | 17 | 44 | |
| 2 | 49 | | 48 | 17 | 48 | 1 | 28 | 42 | |
| 1̄ | 32 | | 0 | 31 | 32 | 26 | 27 | 54 | |
| m̃ | 15 | | | 0 | 14 | 47 | 4 | 54 | |
| 2 | 4 | | | 0 | 0 | 3 | 56 | 33 | |
| pmo | | | 3 | 8 | 40 | 0 | 14 | 7 | M.M.☉. |
| | | Adde | 0 | 19 | 32 | 45 | 24 | 19 | Aux cōis |
| | | | 1 | 11 | 25 | 23 | 0 | 0 | ℞ angis ☉ |
| | Octauij | | 1 | 30 | 58 | 8 | 24 | 19 | Aux ppria ☉ |
| | | | 3 | 8 | 40 | 0 | 14 | 7 | M.M.☉ |
| | | Sub. | 1 | 30 | 58 | 8 | 24 | 19 | Aux ppria ☉ |
| 2° | | | 1 | 37 | 41 | 51 | 49 | 48 | Argᵐ ☉ Med. |
| 3° | Min. | | | 2 | 9 | 36 | | | Eq̄tio argⁱ ineq̄ta |
| | Min. | | | | 0 | 16 | | | Diīa |
| | | | | | | 19 | 56 | 0 | m̃ 41 \| p 2 \| 16 |
| | | | | | | | 13 | 36 | 2 51 \| p 2 \| 16 |
| | | | | | | | | 14 | 2 16 \| p 3̄ \| 49 |
| | | | | 0 | 0 | 11 | 9 | 50 | Pars propor. mi. |
| | | | | 2 | 9 | 36 | 0 | 0 | Equatio in eq̄ta. |
| | | | | | | 11 | 9 | 50 | Pars propor. |
| | | | | 2 | 9 | 24 | 50 | 10 | Equatio eq̄ta. mi. |
| | | | 3 | 8 | 40 | 0 | 14 | 7 | Med. Mo. ☉ |
| | | | | 2 | 9 | 24 | 50 | 10 | Equatio eq̄ta mi. |
| | | | 3 | 6 | 30 | 35 | 23 | 57 | Verus locus ☉ |

ö G m i 3 4
✠ R. incarnationis ad meridianũ toleti. 4, 38. 21, 0, 30, 28.

## ℂ Tabula Medij Motus Solis Ueneris & Mercurij

☉ ♀ ☿

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 3 | i ö | i g | 3 m | 4 i | 3 | 4 | | | | 4 3 | i ö | i g | 3 m | 4 i | 3 | 4 | | | |
| i i | | ö | g ö | m g | i m | 3 i | 4 3 | 4 | | i i | | ö | g ö | m g | i m | 3 i | 4 3 | 4 | |
| | | | | ö | g | m | i | 3 | 4 | | | | | ö | g | m | i | 3 | 4 |
| 1 | 0 | 0 | 59 | 8 | 19 | 37 | 19 | 13 | 56 | 31 | 0 | 30 | 33 | 18 | 8 | 16 | 56 | 11 | 56 |
| 2 | 0 | 1 | 58 | 16 | 39 | 14 | 38 | 27 | 52 | 32 | 0 | 31 | 32 | 26 | 27 | 54 | 15 | 25 | 52 |
| 3 | 0 | 2 | 57 | 24 | 58 | 51 | 57 | 41 | 48 | 33 | 0 | 32 | 31 | 34 | 47 | 31 | 34 | 39 | 48 |
| 4 | 0 | 3 | 56 | 33 | 18 | 29 | 16 | 55 | 44 | 34 | 0 | 33 | 30 | 43 | 7 | 8 | 53 | 53 | 44 |
| 5 | 0 | 4 | 55 | 41 | 38 | 6 | 36 | 9 | 40 | 35 | 0 | 34 | 29 | 51 | 26 | 46 | 13 | 7 | 40 |
| 6 | 0 | 5 | 54 | 49 | 57 | 43 | 55 | 23 | 36 | 36 | 0 | 35 | 28 | 59 | 46 | 23 | 42 | 21 | 36 |
| 7 | 0 | 6 | 53 | 58 | 17 | 21 | 14 | 37 | 32 | 37 | 0 | 36 | 28 | 8 | 6 | 0 | 51 | 35 | 32 |
| 8 | 0 | 7 | 53 | 6 | 36 | 58 | 33 | 51 | 28 | 38 | 0 | 37 | 27 | 16 | 25 | 38 | 10 | 49 | 28 |
| 9 | 0 | 8 | 52 | 14 | 56 | 35 | 53 | 5 | 24 | 39 | 0 | 38 | 26 | 24 | 45 | 15 | 30 | 3 | 24 |
| 10 | 0 | 9 | 51 | 23 | 16 | 13 | 12 | 19 | 20 | 40 | 0 | 39 | 25 | 33 | 4 | 52 | 49 | 17 | 20 |
| 11 | 0 | 10 | 50 | 31 | 35 | 50 | 31 | 33 | 16 | 41 | 0 | 40 | 24 | 41 | 24 | 30 | 8 | 31 | 16 |
| 12 | 0 | 11 | 49 | 39 | 55 | 27 | 50 | 47 | 12 | 42 | 0 | 41 | 23 | 49 | 44 | 7 | 27 | 45 | 12 |
| 13 | 0 | 12 | 48 | 48 | 15 | 5 | 10 | 1 | 8 | 43 | 0 | 42 | 22 | 58 | 3 | 44 | 46 | 59 | 8 |
| 14 | 0 | 13 | 47 | 56 | 34 | 42 | 29 | 15 | 4 | 44 | 0 | 43 | 22 | 6 | 23 | 22 | 6 | 13 | 4 |
| 15 | 0 | 14 | 47 | 4 | 54 | 19 | 48 | 29 | 0 | 45 | 0 | 44 | 21 | 14 | 42 | 59 | 25 | 27 | 0 |
| 16 | 0 | 15 | 46 | 13 | 13 | 57 | 7 | 42 | 56 | 46 | 0 | 45 | 20 | 23 | 2 | 36 | 44 | 40 | 56 |
| 17 | 0 | 16 | 45 | 21 | 33 | 34 | 26 | 56 | 52 | 47 | 0 | 46 | 19 | 31 | 22 | 14 | 3 | 54 | 52 |
| 18 | 0 | 17 | 44 | 29 | 53 | 11 | 46 | 10 | 48 | 48 | 0 | 47 | 18 | 39 | 41 | 57 | 23 | 8 | 48 |
| 19 | 0 | 18 | 43 | 38 | 12 | 49 | 5 | 24 | 44 | 49 | 0 | 48 | 17 | 48 | 1 | 28 | 42 | 22 | 44 |
| 20 | 0 | 19 | 42 | 46 | 33 | 26 | 24 | 38 | 40 | 50 | 0 | 49 | 16 | 56 | 21 | 6 | 1 | 36 | 40 |
| 21 | 0 | 20 | 41 | 54 | 52 | 3 | 43 | 52 | 36 | 51 | 0 | 50 | 16 | 4 | 40 | 43 | 20 | 50 | 36 |
| 22 | 0 | 21 | 41 | 3 | 11 | 41 | 3 | 6 | 32 | 52 | 0 | 51 | 15 | 13 | 0 | 20 | 40 | 4 | 32 |
| 23 | 0 | 22 | 40 | 11 | 31 | 18 | 22 | 20 | 28 | 53 | 0 | 52 | 14 | 21 | 19 | 57 | 59 | 18 | 28 |
| 24 | 0 | 23 | 39 | 19 | 50 | 55 | 41 | 34 | 24 | 54 | 0 | 53 | 13 | 29 | 39 | 35 | 18 | 32 | 24 |
| 25 | 0 | 24 | 38 | 28 | 10 | 33 | 0 | 48 | 20 | 55 | 0 | 54 | 12 | 37 | 59 | 12 | 37 | 46 | 20 |
| 26 | 0 | 25 | 37 | 36 | 30 | 10 | 20 | 2 | 16 | 56 | 0 | 55 | 11 | 46 | 18 | 49 | 57 | 0 | 16 |
| 27 | 0 | 26 | 36 | 44 | 49 | 47 | 39 | 16 | 12 | 57 | 0 | 56 | 10 | 54 | 38 | 27 | 16 | 14 | 12 |
| 28 | 0 | 27 | 35 | 53 | 9 | 24 | 58 | 30 | 8 | 58 | 0 | 57 | 10 | 2 | 58 | 4 | 35 | 28 | 8 |
| 29 | 0 | 28 | 35 | 1 | 29 | 2 | 17 | 44 | 4 | 59 | 0 | 58 | 9 | 11 | 17 | 41 | 54 | 42 | 4 |
| 30 | 0 | 29 | 34 | 9 | 48 | 39 | 36 | 58 | 0 | 60 | 0 | 59 | 8 | 19 | 37 | 19 | 13 | 56 | 0 |
| m i | g m | m i | i 3 | 3 4 | 4 | | | | | m i | g m | m i | i 3 | 3 4 | 4 | | | | |
| 3 4 | i 3 | 3 4 | 4 | | | | | | | 3 4 | i 3 | 3 4 | 4 | | | | | | |

## ☉ Tabula Equationum Solis ☉

| Linee numeri cómunes. | | Equatio solis | | | Dia eqtionis | | Linee numeri cómunes. | | Equatio solis | | | Dia eqtionis | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S o | | Minue | | | A | | S o | | Minue | | | A | |
| g̃ | g̃ | g̃ | m̃ | 2 | m̃ | 2 | g̃ | g̃ | g̃ | m̃ | 2 | m̃ | 2 |
| 1 | 59 | 0 | 2 | 10 | 2 | 10 | 31 | 29 | 1 | 4 | 46 | 1 | 52 |
| 2 | 58 | 0 | 4 | 19 | 2 | 9 | 32 | 28 | 1 | 6 | 37 | 1 | 51 |
| 3 | 57 | 0 | 6 | 27 | 2 | 8 | 33 | 27 | 1 | 8 | 28 | 1 | 51 |
| 4 | 56 | 0 | 8 | 36 | 2 | 9 | 34 | 26 | 1 | 10 | 19 | 1 | 51 |
| 5 | 55 | 0 | 10 | 44 | 2 | 8 | 35 | 25 | 1 | 12 | 9 | 1 | 50 |
| 6 | 54 | 0 | 12 | 53 | 2 | 9 | 36 | 24 | 1 | 13 | 56 | 1 | 47 |
| 7 | 53 | 0 | 15 | 2 | 2 | 9 | 37 | 23 | 1 | 15 | 41 | 1 | 45 |
| 8 | 52 | 0 | 17 | 10 | 2 | 8 | 38 | 22 | 1 | 17 | 24 | 1 | 43 |
| 9 | 51 | 0 | 19 | 19 | 2 | 9 | 39 | 21 | 1 | 19 | 6 | 1 | 42 |
| 10 | 50 | 0 | 21 | 28 | 2 | 9 | 40 | 20 | 1 | 20 | 48 | 1 | 42 |
| 11 | 49 | 0 | 23 | 36 | 2 | 8 | 41 | 19 | 1 | 22 | 29 | 1 | 41 |
| 12 | 48 | 0 | 25 | 45 | 2 | 9 | 42 | 18 | 1 | 24 | 10 | 1 | 41 |
| 13 | 47 | 0 | 27 | 53 | 2 | 8 | 43 | 17 | 1 | 25 | 50 | 1 | 40 |
| 14 | 46 | 0 | 30 | 1 | 2 | 8 | 44 | 16 | 1 | 27 | 29 | 1 | 39 |
| 15 | 45 | 0 | 32 | 8 | 2 | 7 | 45 | 15 | 1 | 29 | 8 | 1 | 39 |
| 16 | 44 | 0 | 34 | 16 | 2 | 8 | 46 | 14 | 1 | 30 | 46 | 1 | 38 |
| 17 | 43 | 0 | 36 | 23 | 2 | 7 | 47 | 13 | 1 | 32 | 23 | 1 | 37 |
| 18 | 42 | 0 | 38 | 30 | 2 | 7 | 48 | 12 | 1 | 33 | 59 | 1 | 36 |
| 19 | 41 | 0 | 40 | 37 | 2 | 7 | 49 | 11 | 1 | 35 | 30 | 1 | 31 |
| 20 | 40 | 0 | 42 | 43 | 2 | 6 | 50 | 10 | 1 | 37 | 0 | 1 | 30 |
| 21 | 39 | 0 | 44 | 49 | 2 | 6 | 51 | 9 | 1 | 38 | 30 | 1 | 30 |
| 22 | 38 | 0 | 46 | 55 | 2 | 6 | 52 | 8 | 1 | 39 | 58 | 1 | 28 |
| 23 | 37 | 0 | 48 | 59 | 2 | 4 | 53 | 7 | 1 | 41 | 27 | 1 | 29 |
| 24 | 36 | 0 | 51 | 4 | 2 | 5 | 54 | 6 | 1 | 42 | 54 | 1 | 27 |
| 25 | 35 | 0 | 53 | 4 | 2 | 0 | 55 | 5 | 1 | 44 | 14 | 1 | 20 |
| 26 | 34 | 0 | 55 | 2 | 1 | 58 | 56 | 4 | 1 | 45 | 34 | 1 | 20 |
| 27 | 33 | 0 | 57 | 1 | 1 | 59 | 57 | 3 | 1 | 46 | 53 | 1 | 19 |
| 28 | 32 | 0 | 58 | 59 | 1 | 58 | 58 | 2 | 1 | 48 | 10 | 1 | 17 |
| 29 | 31 | 1 | 0 | 57 | 1 | 58 | 59 | 1 | 1 | 49 | 28 | 1 | 18 |
| 30 | 30 | 1 | 2 | 54 | 1 | 57 | 50 | 0 | 1 | 50 | 44 | 1 | 16 |
| | S g̃ | Adde | | | M | | | S g̃ | Adde | | | M | |

A B

## Tabula Equationum Solis.

☉

| Linee numeri cō/munes. | | Equatio solis | | | Dia eq̄tionis | | Linee numeri cō/munes. | | Equatio solis | | | Dia eq̄tionis | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s̈ 1 | | Minue | | | A | | s̈ 1 | | Minue | | | A M | |
| g̈ | g̈ | g̈ | m̄ | 2 | m̄ | 2 | g̈ | g̈ | g̈ | m̄ | 2 | m̄ | 2 |
| 1 | 59 | 1 | 51 | 51 | 1 | 7 | 31 | 29 | 2 | 9 | 59 | 0 | 2 |
| 2 | 58 | 1 | 52 | 56 | 1 | 5 | 32 | 28 | 2 | 10 | 0 | 0 | 1 |
| 3 | 57 | 1 | 54 | 0 | 1 | 4 | 33 | 27 | 2 | 10 | 0 | 0 | 0 |
| 4 | 56 | 1 | 55 | 6 | 1 | 9 | 34 | 26 | 2 | 10 | 0 | 0 | 0 |
| 5 | 55 | 1 | 56 | 9 | 1 | 3 | 35 | 25 | 2 | 9 | 57 | 0 | 3 |
| 6 | 54 | 1 | 57 | 11 | 1 | 2 | 36 | 24 | 2 | 9 | 51 | 0 | 6 |
| 7 | 53 | 1 | 58 | 2 | 0 | 51 | 37 | 23 | 2 | 9 | 36 | 0 | 15 |
| 8 | 52 | 1 | 58 | 52 | 0 | 50 | 38 | 22 | 2 | 9 | 20 | 0 | 16 |
| 9 | 51 | 1 | 59 | 41 | 0 | 49 | 39 | 21 | 2 | 9 | 2 | 0 | 18 |
| 10 | 50 | 2 | 0 | 26 | 0 | 45 | 40 | 20 | 2 | 8 | 45 | 0 | 17 |
| 11 | 49 | 2 | 1 | 16 | 0 | 40 | 41 | 19 | 2 | 8 | 25 | 0 | 20 |
| 12 | 48 | 2 | 2 | 2 | 0 | 46 | 42 | 18 | 2 | 8 | 6 | 0 | 19 |
| 13 | 47 | 2 | 2 | 42 | 0 | 40 | 43 | 17 | 2 | 7 | 41 | 0 | 25 |
| 14 | 46 | 2 | 3 | 21 | 0 | 39 | 44 | 16 | 2 | 7 | 14 | 0 | 27 |
| 15 | 45 | 2 | 3 | 59 | 0 | 38 | 45 | 15 | 2 | 6 | 46 | 0 | 28 |
| 16 | 44 | 2 | 4 | 36 | 0 | 37 | 46 | 14 | 2 | 6 | 18 | 0 | 28 |
| 17 | 43 | 2 | 5 | 16 | 0 | 40 | 47 | 13 | 2 | 5 | 48 | 0 | 30 |
| 18 | 42 | 2 | 5 | 48 | 0 | 32 | 48 | 12 | 2 | 5 | 18 | 0 | 30 |
| 19 | 41 | 2 | 6 | 17 | 0 | 29 | 49 | 11 | 2 | 4 | 42 | 0 | 36 |
| 20 | 40 | 2 | 6 | 45 | 0 | 28 | 50 | 10 | 2 | 4 | 5 | 0 | 37 |
| 21 | 39 | 2 | 7 | 12 | 0 | 27 | 51 | 9 | 2 | 3 | 27 | 0 | 38 |
| 22 | 38 | 2 | 7 | 37 | 0 | 25 | 52 | 8 | 2 | 2 | 37 | 0 | 50 |
| 23 | 37 | 2 | 8 | 2 | 0 | 25 | 53 | 7 | 2 | 1 | 45 | 0 | 52 |
| 24 | 36 | 2 | 8 | 27 | 0 | 25 | 54 | 6 | 2 | 0 | 51 | 0 | 54 |
| 25 | 35 | 2 | 8 | 45 | 0 | 18 | 55 | 5 | 1 | 59 | 53 | 0 | 58 |
| 26 | 34 | 2 | 9 | 1 | 0 | 16 | 56 | 4 | 1 | 58 | 55 | 0 | 58 |
| 27 | 33 | 2 | 9 | 17 | 0 | 16 | 57 | 3 | 1 | 57 | 57 | 0 | 58 |
| 28 | 32 | 2 | 9 | 32 | 0 | 15 | 58 | 2 | 1 | 56 | 57 | 0 | 58 |
| 29 | 31 | 2 | 9 | 45 | 0 | 13 | 59 | 1 | 1 | 55 | 57 | 1 | 0 |
| 30 | 30 | 2 | 9 | 57 | 0 | 12 | 60 | 0 | 1 | 54 | 57 | 1 | 0 |
| | 4 s̈ | Adde | | | M | | | 4 s̈ | Adde | | | M A | |

A B

# Tabula Equationum Solis.

☉

| Linee numeri cõmunes. | | Equatio ſolis | | | Dies eq̃tionis | | Linee numeri cõmunes. | | Equatio ſolis | | | Dies eq̃tionis | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ 2 | | Minue | | | M | | ſ 2 | | Minue | | | M | |
| g̃ | g̃ | g̃ | m̃ | 2 | m̃ | 2 | g̃ | g̃ | g̃ | m̃ | 2 | m̃ | 2 |
| 1 | 59 | 1 | 53 | 46 | 1 | 11 | 31 | 29 | 1 | 5 | 1 | 2 | 6 |
| 2 | 58 | 1 | 52 | 35 | 1 | 11 | 32 | 28 | 1 | 2 | 54 | 2 | 7 |
| 3 | 57 | 1 | 51 | 24 | 1 | 11 | 33 | 27 | 1 | 0 | 47 | 2 | 7 |
| 4 | 56 | 1 | 50 | 12 | 1 | 12 | 34 | 26 | 0 | 58 | 40 | 2 | 7 |
| 5 | 55 | 1 | 48 | 59 | 1 | 13 | 35 | 25 | 0 | 56 | 33 | 2 | 7 |
| 6 | 54 | 1 | 47 | 46 | 1 | 13 | 36 | 24 | 0 | 54 | 25 | 2 | 8 |
| 7 | 53 | 1 | 46 | 20 | 1 | 26 | 37 | 23 | 0 | 52 | 17 | 2 | 8 |
| 8 | 52 | 1 | 44 | 53 | 1 | 27 | 38 | 22 | 0 | 50 | 9 | 2 | 8 |
| 9 | 51 | 1 | 43 | 26 | 1 | 27 | 39 | 21 | 0 | 48 | 1 | 2 | 8 |
| 10 | 50 | 1 | 41 | 57 | 1 | 29 | 40 | 20 | 0 | 45 | 53 | 2 | 8 |
| 11 | 49 | 1 | 40 | 27 | 1 | 30 | 41 | 19 | 0 | 43 | 44 | 2 | 9 |
| 12 | 48 | 1 | 38 | 57 | 1 | 30 | 42 | 18 | 0 | 41 | 35 | 2 | 9 |
| 13 | 47 | 1 | 37 | 25 | 1 | 32 | 43 | 17 | 0 | 39 | 26 | 2 | 9 |
| 14 | 46 | 1 | 35 | 53 | 1 | 32 | 44 | 16 | 0 | 37 | 16 | 2 | 10 |
| 15 | 45 | 1 | 34 | 20 | 1 | 33 | 45 | 15 | 0 | 35 | 6 | 2 | 10 |
| 16 | 44 | 1 | 32 | 46 | 1 | 34 | 46 | 14 | 0 | 32 | 51 | 2 | 15 |
| 17 | 43 | 1 | 31 | 12 | 1 | 34 | 47 | 13 | 0 | 30 | 35 | 2 | 16 |
| 18 | 42 | 1 | 29 | 33 | 1 | 39 | 48 | 12 | 0 | 28 | 19 | 2 | 16 |
| 19 | 41 | 1 | 27 | 50 | 1 | 43 | 49 | 11 | 0 | 26 | 1 | 2 | 18 |
| 20 | 40 | 1 | 26 | 3 | 1 | 47 | 50 | 10 | 0 | 23 | 42 | 2 | 19 |
| 21 | 39 | 1 | 24 | 16 | 1 | 47 | 51 | 9 | 0 | 21 | 22 | 2 | 20 |
| 22 | 38 | 1 | 22 | 28 | 1 | 48 | 52 | 8 | 0 | 19 | 1 | 2 | 21 |
| 23 | 37 | 1 | 20 | 40 | 1 | 48 | 53 | 7 | 0 | 16 | 40 | 2 | 21 |
| 24 | 36 | 1 | 18 | 51 | 1 | 49 | 54 | 6 | 0 | 14 | 19 | 2 | 21 |
| 25 | 35 | 1 | 17 | 0 | 1 | 51 | 55 | 5 | 0 | 11 | 58 | 2 | 21 |
| 26 | 34 | 1 | 15 | 8 | 1 | 52 | 56 | 4 | 0 | 9 | 36 | 2 | 22 |
| 27 | 33 | 1 | 13 | 16 | 1 | 52 | 57 | 3 | 0 | 7 | 12 | 2 | 24 |
| 28 | 32 | 1 | 11 | 13 | 2 | 3 | 58 | 2 | 0 | 4 | 48 | 2 | 24 |
| 29 | 31 | 1 | 9 | 10 | 2 | 3 | 59 | 1 | 0 | 2 | 24 | 2 | 24 |
| 30 | 30 | 1 | 7 | 7 | 2 | 3 | 60 | 0 | 0 | 0 | 0 | 2 | 24 |
| | 3 ſ | Adde | | | A | | | 3 ſ | Adde | | | A | |

A B

# Locum lune verum per tabulas ſupputare

¶ Inveniantur..M.M.3.Argumentum mediũ ⁊ centrũ/veluti ſupra docuimus.

¶ Secundo e regione centri/vtpote cum ſ.⁊.g̃.cape equationem centri.Minuta proportionalia ⁊ differentias cũ ſuis titulis.A.vel.M Et ſcribe.g̃.ſub.g̃ ⁊.m̃.ſub.m̃.quodlibet ſub ſuo genere ⁊ ſi vtrobiq3 in differentia reperiaſ figura nihili ſeu cifra eadẽ centri equatio ⁊ min. proportionalia erunt equata.Sin vero aliquid/cum fractionibus centri eiuſq3 differẽtia fac partem proportionalem que iuxta differentię titulũ adiciatur vel ſubtrahatur ab huiuſcemodi eqtatiõe in tabulis reperta.Et proſiliet equatio centri equata ⁊ vera/cui titulus.A.vel.M. inſcribatur/eodem pacto adequentur min.proportionalia ſeorſum annotanda.

¶ Tertio hanc equationem centri equatam(vti eius admonet titulus)addatur vel ſubtrahatur ab argumento medio/⁊ proſiliet argumentũ equatum ſiue verum/e cuius regione ſumatur diverſitas diametri circuli brevis cum ſua differentia ⁊ litterarũ titulis.Et fac diverſitatem diametri equatã.De qua ⁊.M.proportiõalibus ſeorſum annotatis fiat rurſum pars proportionalis/repriendo videlicet minuta proportionalia ſiniſtrorſum in prima linea tabulę tabularum ⁊ diverſitatẽ diametri ſuperne aut econtra/⁊ in angulo cõmuni ſiue area tabule aderit pars proportionalis diverſitatis diametri ⁊ minutorũ proportionalium quam ſerva iterum ad partem.

¶ Quarto cum eodem argumento vero ſiue equato accipe equationem argumenti cuȝ eius differentia.Et titulis.A.vel.M.⁊ fac equationem argumenti equatam / quę equatio primo examinata appellabitur.

¶ Quinto huic equationi primo examinate adijcito diverſitatis diametri parteȝ proportionalem/quam ſervaſti ad partẽ/⁊ proſiliet equatio argumenti ſecundo examinata.

¶ Sexto equationẽ hãc ſecũdo exaĩatã/vti eiꝰ inſinuat titulus/adijcito vel deducito a medio motu lunę.Et proveniet verus locus ſiue motus lune in ſignifero.9.orbis ad erã propoſitã.

## Cautiuncule.

1 ¶ Si cum centro lunę inveneris in minutis proportionalibus.M.o.ſ.o.nõ oportebit querere partem proportionalem/neq3 diverſitatem diametri.Nam tunc equatio primo examinata erit etiam equatio ſecundo examinata.

2 ¶ Si cum argumento vero reperies in diverſitate diametri.g̃.o.⁊ in differentia.o.minuta proportionalia nullius erunt operis/neq3 oportebit querere partem proportionalem cuȝ diverſitate diametri.Sed equatio primo examinata/erit etiã ſecũdo examinata.

3 ¶ Si contigerit.60.in minutis proportionalibꝰ reperire ⁊.o.in differentia/non erit opus querere partem proportionalem cum min.proportionalibus ⁊ diverſitate diametri/ſed ipſamet diverſitas diametri/erit pars proportionalis que additur equatiõi primo examinate vt fiat equatio argumenti ſecundo examinata.

4 ¶ Quando cum centro vel argumento in tabulis equationum intrare iubemur/⁊ fuerit aliquid in ſignis/⁊ in g̃.o.Reſolvendum erit vnum ſignorum in.60.g̃/⁊ cum ſignis reſiduis ⁊.g̃.60.intrandum erit in eiſdem tabulis equationum.

| | Era | S | G | m̃ | 2 | 3 | 4 | |
|---|---|---|---|---|---|---|---|---|
| | | 2 | 2 | 46 | 50 | 16 | 40 | ℞ Med. Mo. ☽ |
| 4̈ | 2 | 10 | 2 | 30 | 22 | 9 | 10 | |
| 3̄ | 29 | 6 | 55 | 36 | 20 | 21 | 13 | |
| 2̄ | 49 | 45 | 38 | 36 | 1 | 24 | 3 | |
| 1̄ | 32 | 7 | 1 | 38 | 40 | 40 | 6 | |
| m̄ | 15 | | 3 | 17 | 38 | 45 | 19 | |
| 2̄ | 4 | | | 0 | 52 | 42 | 20 | |
| | | 5 | 44 | 26 | 46 | 18 | 51 | M. M. ☽ |

¶ Ad facilitandum opus ⁊ coaceruationis ⁊ diuiſionis. In medijs motibus atqȝ argumẽtis planetaꝝ. Si quãdo ſignoꝝ numerus excederet ſigna. 6. phyſica abiciatur. 6. quotiẽs poteris, ⁊ reſiduum ſub. ſ. inſcribatur, qđ nos in ſequẽtibus obſeruabimus.

| | Era | S | G | m̃ | 2 | 3 | 4 | |
|---|---|---|---|---|---|---|---|---|
| | | 3 | 19 | 0 | 14 | 31 | 17 | ℞ Me. Argu^n ☽ |
| 4̈ | 2 | 5 | 55 | 0 | 42 | 8 | 26 | |
| 3̄ | 29 | 5 | 4 | 47 | 40 | 11 | 3 | |
| 2̄ | 49 | 4 | 11 | 3 | 57 | 47 | 13 | |
| 1̄ | 32 | 0 | 58 | 4 | 46 | 40 | 11 | |
| m̄ | 15 | | 3 | 15 | 58 | 29 | 23 | |
| 2̄ | 4 | | | 0 | 52 | 15 | 36 | |
| | | 1 | 31 | 14 | 12 | 3 | 9 | Arg^m Me. |
| | | 5 | 44 | 26 | 46 | 18 | 51 | M. M. ☽ |
| Sub. | | 3 | 8 | 40 | 0 | 14 | 7 | M. M. ☉ |
| Dupletur | | 2 | 35 | 46 | 46 | 4 | 44 | Diſtantia ☽ a ☉ |
| | | 5 | 11 | 33 | 32 | 9 | 28 | Cẽtrũ Med. ☽ |
| | | | 7 | 7 | | | | Eq° cẽtri i eqta. M. |
| | | | | 9 | | | | Diia M |
| | | | | 4 | 57 | | | m̃ 9 \| p m̃ \| 33 |
| | | | | | 4 | 48 | | m̃ 9 \| p 2 \| 32 |
| | | | | | | 1 | 21 | m̃ 9 \| p 3 \| 9 |
| | | | | | | | 4 | m̃ 9 \| p 4̈ \| 28 |
| Min. ab eqte cẽtri ineqta. | | | | 5 | 1 | 49 | 25 | Pars propoꝛ. M. |
| | | | 7 | 1 | 58 | 10 | 35 | Eqtio cẽtri eqta M. |

## Locum ☽ exemplari cõputatione perſcrutari

| S | G | m̄ | ² | ³ | ⁴ | |
|---|---|---|---|---|---|---|
| 1 | 31 | 14 | 12 | 3 | 9 | Argᵐ Me. |
| | 7 | 1 | 58 | 10 | 35 | Eq̃tio cẽtri eq̃ta. M. |
| 1 | 24 | 12 | 13 | 52 | 34 | Arguᵐ equatũ |
| | | 8 | | | | Mi. pliˢ eq̃ta |
| | 2 | 30 | | | | Diuerſitas dia. |
| | | 1 | | | | Dr̃ia A |
| | | 0 | 12 | | | |
| | | | 0 | 13 | | |
| | | | | 0 | 52 | |
| | | | | | 1 | |
| | | 0 | 12 | 13 | 53 | Pars ꝑpor. diuer. dia. A |
| | 2 | 30 | 12 | 13 | 53 | Diuerſitas dia. eq̃ta A |
| | | 8 | | | | Min. pliˢ eq̃ta |
| | 0 | 32 | | | | |
| | | 4 | 0 | | | |
| | | | 1 | 36 | | |
| | | | | 1 | 44 | |
| | | | | | 7 | |
| | 0 | 36 | 1 | 37 | 51 | ps pp. diuer. dia. & mi. p. |
| 1 | 24 | 12 | 13 | 52 | 34 | Arguᵐ eq̃tũ |
| | 4 | 50 | 41 | | | Eq̃tio argⁱ in eq̃ta. M. |
| | | 0 | 57 | | | Dr̃ia A |
| | | | 11 | 24 | | |
| | | | | 12 | 21 | |
| | | | | | 50 | |
| | | | 11 | 37 | 11 | Pars propor. A |
| | 4 | 50 | 41 | 0 | 0 | Eq̃tio argumẽti i eq̃ta. |
| | 4 | 50 | 52 | 37 | 11 | Eq̃tio argⁱ eq̃ta pᵒ exa. M. |
| | | 0 | 12 | 13 | 53 | Pars ꝑpor. diuerſi. A |
| | 4 | 51 | 4 | 51 | 4 | Eq̃tio 2ᵒ exam. M. |
| 5 | 44 | 26 | 46 | 18 | 51 | M. M. ☽ |
| | 4 | 51 | 4 | 51 | 4 | Eq̃tio. 2ᵒ exami. M. |
| 5 | 39 | 35 | 41 | 27 | 47 | Uerus locus ☽ |

☽

# Tabula Medij Motus Lune.

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| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | 4 | | | | 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | 4 | | | |
| 2/1 | | s | g/s | m/g | 2/m | 3/2 | 4/3 | 4 | | 2/1 | | s | g/s | m/g | 2/m | 3/2 | 4/3 | 4 | |
| | | | | s | g | m | 2 | 3 | 4 | | | | | s | g | m | 2 | 3 | 4 |
| 1 | 0 | 13 | 10 | 35 | 1 | 15 | 11 | 4 | 35 | 31 | 6 | 48 | 28 | 5 | 38 | 50 | 43 | 22 | 5 |
| 2 | 0 | 26 | 21 | 10 | 2 | 30 | 22 | 9 | 10 | 32 | 7 | 1 | 38 | 40 | 40 | 5 | 54 | 26 | 40 |
| 3 | 0 | 39 | 31 | 45 | 3 | 45 | 33 | 13 | 45 | 33 | 7 | 14 | 49 | 15 | 41 | 21 | 5 | 31 | 15 |
| 4 | 0 | 52 | 42 | 20 | 5 | 0 | 44 | 18 | 20 | 34 | 7 | 27 | 59 | 50 | 42 | 36 | 16 | 35 | 50 |
| 5 | 1 | 5 | 52 | 55 | 6 | 15 | 55 | 22 | 55 | 35 | 7 | 41 | 10 | 25 | 43 | 51 | 27 | 40 | 25 |
| 6 | 1 | 19 | 3 | 30 | 7 | 31 | 6 | 27 | 30 | 36 | 7 | 54 | 21 | 0 | 45 | 6 | 38 | 45 | 0 |
| 7 | 1 | 32 | 14 | 5 | 8 | 46 | 17 | 32 | 5 | 37 | 8 | 7 | 31 | 35 | 46 | 21 | 49 | 49 | 35 |
| 8 | 1 | 45 | 24 | 40 | 10 | 1 | 28 | 36 | 40 | 38 | 8 | 20 | 42 | 10 | 47 | 37 | 0 | 54 | 10 |
| 9 | 1 | 58 | 35 | 15 | 11 | 16 | 39 | 41 | 15 | 39 | 8 | 33 | 52 | 45 | 48 | 52 | 11 | 58 | 45 |
| 10 | 2 | 11 | 45 | 50 | 12 | 31 | 50 | 45 | 50 | 40 | 8 | 47 | 3 | 20 | 50 | 7 | 23 | 3 | 20 |
| 11 | 2 | 24 | 56 | 25 | 13 | 47 | 1 | 50 | 25 | 41 | 9 | 0 | 13 | 55 | 51 | 22 | 34 | 7 | 55 |
| 12 | 2 | 38 | 7 | 0 | 15 | 2 | 12 | 55 | 0 | 42 | 9 | 13 | 24 | 30 | 52 | 37 | 45 | 12 | 30 |
| 13 | 2 | 51 | 17 | 35 | 16 | 17 | 23 | 59 | 35 | 43 | 9 | 26 | 35 | 5 | 53 | 52 | 56 | 17 | 5 |
| 14 | 3 | 4 | 28 | 10 | 17 | 32 | 35 | 4 | 10 | 44 | 9 | 39 | 45 | 40 | 55 | 8 | 7 | 21 | 40 |
| 15 | 3 | 17 | 38 | 45 | 18 | 47 | 46 | 8 | 45 | 45 | 9 | 52 | 56 | 15 | 56 | 23 | 18 | 16 | 15 |
| 16 | 3 | 30 | 49 | 20 | 20 | 2 | 57 | 13 | 20 | 46 | 10 | 6 | 6 | 50 | 57 | 38 | 29 | 30 | 50 |
| 17 | 3 | 43 | 59 | 55 | 21 | 18 | 8 | 17 | 55 | 47 | 10 | 19 | 17 | 25 | 58 | 53 | 40 | 35 | 25 |
| 18 | 3 | 57 | 10 | 30 | 22 | 33 | 19 | 22 | 30 | 48 | 10 | 32 | 28 | 1 | 0 | 8 | 51 | 40 | 0 |
| 19 | 4 | 10 | 21 | 5 | 23 | 48 | 30 | 27 | 5 | 49 | 10 | 45 | 38 | 36 | 1 | 24 | 2 | 44 | 35 |
| 20 | 4 | 23 | 31 | 40 | 25 | 3 | 41 | 31 | 40 | 50 | 10 | 58 | 49 | 11 | 2 | 39 | 13 | 49 | 10 |
| 21 | 5 | 36 | 42 | 15 | 26 | 18 | 52 | 36 | 15 | 51 | 11 | 11 | 59 | 46 | 3 | 54 | 24 | 53 | 45 |
| 22 | 5 | 49 | 52 | 50 | 27 | 34 | 3 | 40 | 50 | 52 | 11 | 25 | 10 | 21 | 5 | 9 | 35 | 58 | 20 |
| 23 | 5 | 3 | 3 | 25 | 28 | 49 | 14 | 45 | 25 | 53 | 11 | 38 | 20 | 56 | 6 | 24 | 47 | 2 | 55 |
| 24 | 5 | 16 | 14 | 0 | 30 | 4 | 25 | 50 | 0 | 54 | 11 | 51 | 31 | 31 | 7 | 39 | 58 | 7 | 30 |
| 25 | 5 | 29 | 24 | 35 | 31 | 19 | 36 | 54 | 35 | 55 | 12 | 4 | 42 | 6 | 8 | 55 | 9 | 12 | 5 |
| 26 | 5 | 42 | 35 | 10 | 32 | 34 | 47 | 59 | 10 | 56 | 12 | 17 | 52 | 41 | 10 | 10 | 20 | 16 | 40 |
| 27 | 5 | 55 | 45 | 45 | 33 | 49 | 59 | 3 | 45 | 57 | 12 | 31 | 3 | 16 | 11 | 25 | 31 | 21 | 15 |
| 28 | 6 | 8 | 56 | 20 | 35 | 5 | 10 | 8 | 20 | 58 | 12 | 44 | 13 | 51 | 12 | 40 | 42 | 25 | 50 |
| 29 | 6 | 22 | 6 | 55 | 36 | 20 | 21 | 12 | 55 | 59 | 12 | 57 | 24 | 26 | 13 | 55 | 53 | 30 | 25 |
| 30 | 6 | 35 | 17 | 30 | 37 | 35 | 32 | 17 | 30 | 60 | 13 | 10 | 35 | 1 | 15 | 11 | 4 | 35 | 0 |
| m/2 | g/m | m/2 | 2/3 | 3/4 | 4 | | | | | m/2 | g/m | m/2 | 2/3 | 3/4 | 4 | | | | |
| 3/4 | 2/3 | 3/4 | 4 | | | | | | | 3/4 | 2/3 | 3/4 | 4 | | | | | | |

s̈ g̈ m̄ 2 3 4

✠ Rx.incarnationis ad meridianũ toleti. 3. 19. 0. 14. 31. 17.

## ☾ Tabula Medij Argumenti Lune. ☾

| 4̈ 3̄ | 1̈ s̈ | 2 g̈ | 3̄ m̄ | 4̈ 2 | 3̄ | 4̈ | | | | 4̈ 3̄ | 1̈ s̈ | 2 g̈ | 3̄ m̄ | 4̈ 2 | 3̄ | 4̈ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 1̄ | | s̈ | g̈ s̈ | m̄ g̈ | 2 m̄ | 3̄ 2 | 4̈ 3̄ | 4̈ | | 2 1̄ | | s̈ | g̈ s̈ | m̄ g̈ | 2 m̄ | 3̄ 2 | 4̈ 3̄ | 4̈ | |
| | | | | s̈ | g̈ | m̄ | 2 | 3̄ | 4̈ | | | | | s̈ | g̈ | m̄ | 2 | 3̄ | 4̈ |
| 1 | 0 | 13 | 3 | 53 | 57 | 30 | 21 | 4 | 13 | 31 | 6 | 45 | 0 | 52 | 42 | 40 | 53 | 10 | 43 |
| 2 | 0 | 26 | 7 | 47 | 55 | 0 | 42 | 8 | 26 | 32 | 6 | 58 | 4 | 46 | 40 | 11 | 14 | 14 | 56 |
| 3 | 0 | 39 | 11 | 41 | 52 | 31 | 3 | 12 | 39 | 33 | 7 | 11 | 8 | 40 | 37 | 41 | 35 | 19 | 9 |
| 4 | 0 | 52 | 15 | 35 | 50 | 1 | 24 | 16 | 52 | 34 | 7 | 24 | 12 | 34 | 35 | 11 | 56 | 23 | 22 |
| 5 | 1 | 5 | 19 | 29 | 47 | 31 | 45 | 21 | 5 | 35 | 7 | 37 | 16 | 28 | 32 | 42 | 17 | 27 | 35 |
| 6 | 1 | 18 | 23 | 23 | 45 | 2 | 6 | 25 | 18 | 36 | 7 | 50 | 20 | 22 | 30 | 12 | 38 | 31 | 48 |
| 7 | 1 | 31 | 27 | 17 | 42 | 32 | 27 | 29 | 31 | 37 | 8 | 3 | 24 | 16 | 27 | 42 | 59 | 36 | 1 |
| 8 | 1 | 44 | 31 | 11 | 40 | 2 | 48 | 33 | 44 | 38 | 8 | 16 | 28 | 10 | 25 | 13 | 20 | 40 | 14 |
| 9 | 1 | 57 | 35 | 5 | 37 | 33 | 9 | 37 | 57 | 39 | 8 | 29 | 32 | 4 | 22 | 43 | 41 | 44 | 27 |
| 10 | 2 | 10 | 38 | 59 | 35 | 3 | 30 | 42 | 10 | 40 | 8 | 42 | 35 | 58 | 20 | 14 | 2 | 48 | 40 |
| 11 | 2 | 23 | 42 | 53 | 32 | 33 | 51 | 46 | 23 | 41 | 8 | 55 | 39 | 52 | 17 | 44 | 23 | 52 | 53 |
| 12 | 2 | 36 | 46 | 47 | 30 | 4 | 12 | 50 | 36 | 42 | 9 | 8 | 43 | 46 | 15 | 14 | 44 | 57 | 6 |
| 13 | 2 | 49 | 50 | 41 | 27 | 34 | 33 | 54 | 49 | 43 | 9 | 21 | 47 | 40 | 12 | 45 | 6 | 1 | 19 |
| 14 | 3 | 2 | 54 | 35 | 25 | 4 | 54 | 59 | 2 | 44 | 9 | 34 | 51 | 34 | 10 | 15 | 27 | 5 | 32 |
| 15 | 3 | 15 | 58 | 29 | 22 | 35 | 16 | 3 | 15 | 45 | 9 | 47 | 55 | 28 | 7 | 45 | 48 | 9 | 45 |
| 16 | 3 | 29 | 2 | 23 | 20 | 5 | 37 | 7 | 28 | 46 | 10 | 0 | 59 | 22 | 5 | 16 | 9 | 13 | 58 |
| 17 | 3 | 42 | 6 | 17 | 17 | 35 | 58 | 11 | 41 | 47 | 10 | 14 | 3 | 16 | 2 | 46 | 30 | 18 | 11 |
| 18 | 3 | 55 | 10 | 11 | 15 | 6 | 19 | 15 | 54 | 48 | 10 | 27 | 7 | 10 | 0 | 16 | 51 | 22 | 24 |
| 19 | 4 | 8 | 14 | 5 | 12 | 36 | 40 | 20 | 7 | 49 | 10 | 40 | 11 | 3 | 57 | 47 | 12 | 26 | 37 |
| 20 | 4 | 21 | 17 | 59 | 10 | 7 | 1 | 24 | 20 | 50 | 10 | 53 | 14 | 57 | 55 | 17 | 33 | 30 | 50 |
| 21 | 4 | 34 | 21 | 53 | 7 | 37 | 22 | 28 | 33 | 51 | 11 | 6 | 18 | 51 | 52 | 47 | 54 | 35 | 3 |
| 22 | 4 | 47 | 25 | 47 | 5 | 7 | 43 | 32 | 46 | 52 | 11 | 19 | 22 | 45 | 50 | 18 | 15 | 39 | 16 |
| 23 | 5 | 0 | 29 | 41 | 2 | 38 | 4 | 36 | 59 | 53 | 11 | 32 | 26 | 39 | 47 | 48 | 36 | 43 | 29 |
| 24 | 5 | 13 | 33 | 35 | 0 | 8 | 25 | 41 | 12 | 54 | 11 | 45 | 30 | 33 | 45 | 18 | 57 | 47 | 42 |
| 25 | 5 | 26 | 37 | 28 | 57 | 38 | 46 | 45 | 25 | 55 | 11 | 58 | 34 | 27 | 42 | 49 | 18 | 51 | 55 |
| 26 | 5 | 39 | 41 | 22 | 55 | 9 | 7 | 49 | 38 | 56 | 12 | 11 | 38 | 21 | 40 | 19 | 39 | 56 | 8 |
| 27 | 5 | 52 | 45 | 16 | 52 | 39 | 28 | 53 | 51 | 57 | 12 | 24 | 42 | 15 | 37 | 50 | 1 | 0 | 21 |
| 28 | 6 | 5 | 49 | 10 | 50 | 9 | 49 | 58 | 4 | 58 | 12 | 37 | 46 | 9 | 35 | 20 | 22 | 4 | 34 |
| 29 | 6 | 18 | 53 | 4 | 47 | 40 | 11 | 2 | 17 | 59 | 12 | 50 | 50 | 3 | 32 | 50 | 43 | 8 | 47 |
| 30 | 6 | 31 | 56 | 58 | 45 | 10 | 32 | 6 | 30 | 60 | 13 | 3 | 53 | 57 | 30 | 21 | 4 | 13 | 0 |
| m̄ 2 | g̈ m̄ | m̄ 2 | 2 3̄ | 3̄ 4̈ | 4̈ | | | | | m̄ 2 | g̈ m̄ | m̄ 2 | 2 3̄ | 3̄ 4̈ | 4̈ | | | | |
| 3̄ 4̈ | 2 3̄ | 3̄ 4̈ | 4̈ | | | | | | | 3̄ 4̈ | 2 3̄ | 3̄ 4̈ | 4̈ | | | | | | |

## ℭ Tabula Equationũ Lune

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| ℭ Linee nu/meri cõ/munes | | Equa/tio centri | | Dĩa | Minuta proportionalia | Dĩa | Diuer/ſitas dia/metri | | Dĩa | Equa/tio ar/gumẽti | | | Dĩa | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S. o | | Adde | | A | | A | | | A | Mi/nue | | | A | |
| G | G | G | m̃ | m̃ | m̃ | | G | m̃ | m̃ | G | m̃ | 2 | m̃ | 2 |
| 1 | 59 | 0 | 9 | 9 | 0 | 0 | 0 | 3 | 3 | 0 | 4 | 46 | 4 | 46 |
| 2 | 58 | 0 | 18 | 9 | 0 | 0 | 0 | 5 | 2 | 0 | 9 | 31 | 4 | 45 |
| 3 | 57 | 0 | 27 | 9 | 0 | 0 | 0 | 7 | 2 | 0 | 4 | 15 | 4 | 44 |
| 4 | 56 | 0 | 36 | 9 | 0 | 0 | 0 | 10 | 3 | 0 | 19 | 0 | 4 | 45 |
| 5 | 55 | 0 | 45 | 9 | 0 | 0 | 0 | 12 | 2 | 0 | 23 | 44 | 4 | 44 |
| 6 | 54 | 0 | 53 | 8 | 0 | 0 | 0 | 14 | 2 | 0 | 28 | 28 | 4 | 44 |
| 7 | 53 | 1 | 2 | 9 | 0 | 0 | 0 | 17 | 3 | 0 | 33 | 11 | 4 | 43 |
| 8 | 52 | 1 | 11 | 9 | 0 | 0 | 0 | 19 | 2 | 0 | 37 | 54 | 4 | 43 |
| 9 | 51 | 1 | 20 | 9 | 0 | 0 | 0 | 21 | 2 | 0 | 42 | 37 | 4 | 43 |
| 10 | 50 | 1 | 29 | 9 | 0 | 0 | 0 | 24 | 3 | 0 | 47 | 19 | 4 | 42 |
| 11 | 49 | 1 | 38 | 9 | 0 | 0 | 0 | 26 | 2 | 0 | 52 | 0 | 4 | 41 |
| 12 | 48 | 1 | 46 | 8 | 1 | 1 | 0 | 28 | 2 | 0 | 56 | 41 | 4 | 41 |
| 13 | 47 | 1 | 55 | 9 | 1 | 0 | 0 | 31 | 3 | 1 | 1 | 20 | 4 | 39 |
| 14 | 46 | 2 | 4 | 9 | 1 | 0 | 0 | 33 | 2 | 1 | 5 | 59 | 4 | 39 |
| 15 | 45 | 2 | 13 | 9 | 1 | 0 | 0 | 35 | 2 | 1 | 10 | 37 | 4 | 38 |
| 16 | 44 | 2 | 22 | 9 | 1 | 0 | 0 | 38 | 3 | 1 | 15 | 15 | 4 | 38 |
| 17 | 43 | 2 | 31 | 9 | 1 | 0 | 0 | 40 | 2 | 1 | 19 | 51 | 4 | 36 |
| 18 | 42 | 2 | 39 | 8 | 1 | 0 | 0 | 42 | 2 | 1 | 24 | 27 | 4 | 36 |
| 19 | 41 | 2 | 48 | 9 | 1 | 0 | 0 | 45 | 3 | 1 | 29 | 0 | 4 | 33 |
| 20 | 40 | 2 | 57 | 9 | 2 | 1 | 0 | 47 | 2 | 1 | 33 | 32 | 4 | 32 |
| 21 | 39 | 3 | 5 | 8 | 2 | 0 | 0 | 49 | 2 | 1 | 38 | 3 | 4 | 31 |
| 22 | 38 | 3 | 14 | 9 | 2 | 0 | 0 | 52 | 3 | 1 | 42 | 33 | 4 | 30 |
| 23 | 37 | 3 | 23 | 9 | 2 | 0 | 0 | 54 | 2 | 1 | 47 | 1 | 4 | 28 |
| 24 | 36 | 3 | 31 | 8 | 2 | 0 | 0 | 57 | 3 | 1 | 51 | 27 | 4 | 26 |
| 25 | 35 | 3 | 40 | 9 | 2 | 0 | 0 | 59 | 2 | 1 | 55 | 52 | 4 | 25 |
| 26 | 34 | 3 | 49 | 9 | 2 | 0 | 1 | 1 | 2 | 2 | 0 | 15 | 4 | 23 |
| 27 | 33 | 3 | 57 | 8 | 3 | 0 | 1 | 3 | 2 | 2 | 4 | 37 | 3 | 22 |
| 28 | 32 | 4 | 6 | 9 | 3 | 1 | 1 | 6 | 3 | 2 | 8 | 57 | 3 | 20 |
| 29 | 31 | 4 | 15 | 9 | 3 | 0 | 1 | 8 | 2 | 2 | 13 | 14 | 4 | 17 |
| 30 | 30 | 4 | 23 | 8 | 3 | 0 | 1 | 10 | 2 | 2 | 17 | 29 | 4 | 15 |
| | 5 S | Mi/nue | | M | | M | | | M | Adde | | | M | |

## ℭ Tabula Equationū Lune.

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| ℭ Lineæ numeri cōmunes | | Equatio cētri | | Diffĕ | Minuta proportiōalia | Diffĕ | Diuersitas diametri | | Diffĕ | Equatio argumēti | | | Diffĕ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ö o | | Adde | | A | | A | | | A | Minue | | | A | |
| G | G | G | m | m | m | m | G | m | m | G | m | 2 | m | 2 |
| 31 | 29 | 4 | 32 | 9 | 3 | 0 | 1 | 12 | 2 | 2 | 21 | 43 | 4 | 14 |
| 32 | 28 | 4 | 41 | 9 | 3 | 0 | 1 | 14 | 2 | 2 | 25 | 55 | 4 | 12 |
| 33 | 27 | 4 | 49 | 9 | 4 | 1 | 1 | 16 | 2 | 2 | 30 | 5 | 4 | 10 |
| 34 | 26 | 4 | 58 | 9 | 4 | 0 | 1 | 19 | 3 | 2 | 34 | 12 | 4 | 7 |
| 35 | 25 | 5 | 7 | 9 | 4 | 0 | 1 | 21 | 2 | 2 | 38 | 17 | 4 | 5 |
| 36 | 24 | 5 | 15 | 8 | 4 | 0 | 1 | 23 | 2 | 2 | 42 | 21 | 4 | 4 |
| 37 | 23 | 5 | 24 | 9 | 5 | 1 | 1 | 25 | 2 | 2 | 46 | 22 | 4 | 1 |
| 38 | 22 | 5 | 33 | 9 | 5 | 0 | 1 | 27 | 2 | 2 | 50 | 19 | 3 | 57 |
| 39 | 21 | 5 | 41 | 8 | 5 | 0 | 1 | 29 | 2 | 2 | 54 | 14 | 3 | 55 |
| 40 | 20 | 5 | 50 | 9 | 5 | 0 | 1 | 31 | 2 | 2 | 58 | 7 | 3 | 53 |
| 41 | 19 | 5 | 59 | 9 | 6 | 1 | 1 | 33 | 2 | 3 | 1 | 58 | 3 | 41 |
| 42 | 18 | 6 | 7 | 8 | 6 | 0 | 1 | 35 | 2 | 3 | 5 | 46 | 3 | 48 |
| 43 | 17 | 6 | 16 | 9 | 6 | 0 | 1 | 37 | 2 | 3 | 9 | 31 | 3 | 45 |
| 44 | 16 | 6 | 25 | 9 | 7 | 1 | 1 | 39 | 2 | 3 | 13 | 13 | 3 | 42 |
| 45 | 15 | 6 | 33 | 8 | 7 | 0 | 1 | 40 | 1 | 3 | 16 | 51 | 3 | 38 |
| 45 | 14 | 6 | 42 | 9 | 7 | 0 | 1 | 42 | 2 | 3 | 20 | 26 | 3 | 35 |
| 47 | 13 | 6 | 50 | 8 | 8 | 1 | 1 | 44 | 2 | 3 | 23 | 59 | 3 | 33 |
| 48 | 12 | 6 | 58 | 8 | 8 | 0 | 1 | 45 | 1 | 3 | 27 | 30 | 3 | 31 |
| 49 | 11 | 7 | 7 | 9 | 8 | 0 | 1 | 47 | 2 | 3 | 30 | 57 | 3 | 27 |
| 50 | 10 | 7 | 15 | 8 | 9 | 1 | 1 | 48 | 1 | 3 | 34 | 20 | 3 | 23 |
| 51 | 9 | 7 | 23 | 8 | 9 | 0 | 1 | 49 | 1 | 3 | 37 | 40 | 3 | 20 |
| 52 | 8 | 7 | 32 | 9 | 9 | 0 | 1 | 51 | 2 | 3 | 40 | 57 | 3 | 17 |
| 53 | 7 | 7 | 40 | 8 | 10 | 1 | 1 | 53 | 2 | 3 | 44 | 10 | 3 | 13 |
| 54 | 6 | 7 | 48 | 8 | 10 | 0 | 1 | 54 | 1 | 3 | 47 | 20 | 3 | 10 |
| 55 | 5 | 7 | 56 | 8 | 10 | 0 | 1 | 56 | 2 | 3 | 50 | 26 | 3 | 6 |
| 56 | 4 | 8 | 4 | 8 | 11 | 1 | 1 | 58 | 2 | 3 | 53 | 29 | 3 | 3 |
| 57 | 3 | 8 | 12 | 8 | 11 | 0 | 1 | 59 | 1 | 3 | 56 | 30 | 3 | 1 |
| 58 | 2 | 8 | 20 | 8 | 11 | 0 | 2 | 1 | 2 | 3 | 59 | 26 | 2 | 56 |
| 59 | 1 | 8 | 28 | 8 | 12 | 1 | 2 | 2 | 1 | 4 | 2 | 17 | 2 | 51 |
| 60 | 0 | 8 | 36 | 8 | 12 | 0 | 2 | 3 | 1 | 4 | 5 | 4 | 2 | 47 |
| | ſ ö | Minue | | M | | M | | | M | Adde | | | M | |

# Tabula Equationū Lune

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| Linee numeri cōmunes | | Equatio centri | | Diffā | Minuta proportionalia | Diffā | Diuerſitas diametri | | Diffā | Equatio argumēti | | | Diffā | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ̄ o | | Adde | | A | | A | metri | | A | Minue | | | A | |
| G | G | G | m | m | m | m | G | m | m | G | m | 2 | m | 2 |
| 1 | 59 | 8 | 44 | 8 | 13 | 1 | 2 | 5 | 2 | 4 | 7 | 47 | 2 | 40 |
| 2 | 58 | 8 | 52 | 8 | 13 | 0 | 2 | 6 | 1 | 4 | 10 | 27 | 2 | 40 |
| 3 | 57 | 8 | 59 | 7 | 14 | 1 | 2 | 7 | 1 | 4 | 13 | 3 | 2 | 36 |
| 4 | 56 | 9 | 7 | 8 | 14 | 0 | 2 | 9 | 2 | 4 | 15 | 35 | 2 | 32 |
| 5 | 55 | 9 | 15 | 8 | 15 | 1 | 2 | 10 | 1 | 4 | 18 | 3 | 2 | 28 |
| 6 | 54 | 5 | 22 | 7 | 15 | 0 | 2 | 12 | 2 | 4 | 20 | 27 | 2 | 24 |
| 7 | 53 | 9 | 30 | 8 | 15 | 0 | 2 | 13 | 1 | 4 | 22 | 47 | 2 | 20 |
| 8 | 52 | 9 | 37 | 7 | 16 | 1 | 2 | 14 | 1 | 4 | 25 | 2 | 2 | 15 |
| 9 | 51 | 9 | 44 | 7 | 16 | 0 | 2 | 15 | 1 | 4 | 27 | 12 | 2 | 10 |
| 10 | 50 | 9 | 52 | 8 | 17 | 1 | 2 | 16 | 1 | 4 | 29 | 18 | 2 | 16 |
| 11 | 49 | 9 | 59 | 7 | 17 | 0 | 2 | 17 | 1 | 4 | 31 | 20 | 2 | 2 |
| 12 | 48 | 10 | 6 | 7 | 18 | 1 | 2 | 18 | 1 | 4 | 33 | 18 | 1 | 58 |
| 13 | 47 | 10 | 13 | 7 | 18 | 0 | 2 | 19 | 1 | 4 | 35 | 11 | 1 | 53 |
| 14 | 46 | 10 | 20 | 7 | 19 | 1 | 2 | 20 | 1 | 4 | 36 | 59 | 1 | 48 |
| 15 | 45 | 10 | 27 | 7 | 19 | 0 | 2 | 21 | 1 | 4 | 38 | 43 | 1 | 44 |
| 16 | 44 | 10 | 34 | 7 | 20 | 1 | 2 | 22 | 1 | 4 | 40 | 23 | 1 | 40 |
| 17 | 43 | 10 | 41 | 7 | 20 | 0 | 2 | 23 | 1 | 4 | 41 | 58 | 1 | 35 |
| 18 | 42 | 10 | 48 | 7 | 21 | 1 | 2 | 24 | 1 | 4 | 43 | 28 | 1 | 30 |
| 19 | 41 | 10 | 55 | 7 | 21 | 0 | 2 | 25 | 1 | 4 | 44 | 53 | 1 | 25 |
| 20 | 40 | 11 | 2 | 7 | 22 | 1 | 1 | 26 | 1 | 4 | 46 | 13 | 1 | 20 |
| 21 | 39 | 11 | 8 | 6 | 22 | 0 | 2 | 27 | 1 | 4 | 47 | 26 | 1 | 13 |
| 22 | 38 | 11 | 15 | 7 | 22 | 0 | 2 | 28 | 1 | 4 | 48 | 35 | 1 | 9 |
| 23 | 37 | 11 | 21 | 6 | 23 | 1 | 2 | 29 | 1 | 4 | 49 | 38 | 1 | 3 |
| 24 | 36 | 11 | 27 | 6 | 23 | 0 | 2 | 30 | 1 | 4 | 50 | 41 | 1 | 3 |
| 25 | 35 | 11 | 33 | 6 | 24 | 1 | 2 | 31 | 1 | 4 | 51 | 38 | 0 | 57 |
| 26 | 34 | 11 | 39 | 6 | 24 | 0 | 2 | 32 | 1 | 4 | 52 | 28 | 0 | 50 |
| 27 | 33 | 11 | 44 | 5 | 25 | 1 | 2 | 33 | 1 | 4 | 53 | 11 | 0 | 43 |
| 28 | 32 | 11 | 50 | 6 | 25 | 0 | 2 | 34 | 1 | 4 | 53 | 50 | 0 | 49 |
| 29 | 31 | 11 | 55 | 5 | 26 | 1 | 2 | 35 | 1 | 4 | 54 | 25 | 0 | 35 |
| 30 | 30 | 12 | 0 | 5 | 26 | 0 | 2 | 36 | 1 | 4 | 54 | 54 | 0 | 29 |
| | 4 ſ̄ | Minue | | M | | M | | | M | Adde | | | M | |

BIBLIOTECA NAZ. LE ROMA VITTORIO EMANUELE

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| Lineae numeri cõmunes | | Equatio cẽtri | | Dĩa | Minuta proportionalia | Dĩa | Diuersitas diametri | | Dĩa | Equatio argumẽti | | | Dĩa | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Adde | | A M | | A | | | A M | Minue | | | A M | |
| S | S | S | m̃ | m̃ | m̃ | m̃ | S | m̃ | m̃ | S | m̃ | 2 | m̃ | 2 |
| 31 | 29 | 12 | 5 | 5 | 27 | 1 | 2 | 37 | 1 | 4 | 55 | 18 | 0 | 24 |
| 32 | 28 | 12 | 10 | 5 | 27 | 0 | 2 | 37 | 0 | 4 | 55 | 37 | 0 | 19 |
| 33 | 27 | 12 | 15 | 5 | 28 | 1 | 2 | 38 | 1 | 4 | 55 | 49 | 0 | 12 |
| 34 | 26 | 12 | 20 | 5 | 28 | 0 | 2 | 38 | 0 | 4 | 55 | 55 | 0 | 6 |
| 35 | 25 | 12 | 24 | 4 | 29 | 1 | 2 | 38 | 0 | 4 | 55 | 0 | 0 | 5 |
| 36 | 24 | 12 | 28 | 4 | 30 | 1 | 2 | 38 | 0 | 4 | 55 | 56 | 0 | 4 |
| 37 | 23 | 12 | 32 | 4 | 30 | 0 | 2 | 38 | 0 | 4 | 55 | 43 | 0 | 13 |
| 38 | 22 | 12 | 36 | 4 | 31 | 1 | 2 | 39 | 1 | 4 | 55 | 25 | 0 | 18 |
| 39 | 21 | 12 | 39 | 3 | 31 | 0 | 2 | 39 | 0 | 4 | 55 | 4 | 0 | 21 |
| 40 | 20 | 12 | 42 | 3 | 32 | 1 | 2 | 39 | 0 | 4 | 54 | 41 | 0 | 23 |
| 41 | 19 | 12 | 45 | 3 | 32 | 0 | 2 | 39 | 0 | 4 | 54 | 12 | 0 | 29 |
| 42 | 18 | 12 | 48 | 3 | 33 | 1 | 2 | 39 | 0 | 4 | 53 | 38 | 0 | 34 |
| 43 | 17 | 12 | 51 | 3 | 33 | 0 | 2 | 40 | 1 | 4 | 52 | 59 | 0 | 39 |
| 44 | 16 | 12 | 54 | 3 | 34 | 1 | 2 | 40 | 0 | 4 | 52 | 14 | 0 | 45 |
| 45 | 15 | 12 | 56 | 2 | 35 | 1 | 2 | 40 | 0 | 4 | 51 | 22 | 0 | 52 |
| 46 | 14 | 12 | 58 | 2 | 35 | 0 | 2 | 40 | 0 | 4 | 50 | 22 | 1 | 0 |
| 47 | 13 | 13 | 0 | 2 | 36 | 1 | 2 | 40 | 0 | 4 | 49 | 17 | 1 | 5 |
| 48 | 12 | 13 | 2 | 2 | 36 | 0 | 2 | 40 | 0 | 4 | 48 | 10 | 1 | 7 |
| 49 | 11 | 13 | 4 | 2 | 37 | 1 | 2 | 40 | 0 | 4 | 46 | 54 | 1 | 16 |
| 50 | 10 | 13 | 5 | 1 | 37 | 0 | 2 | 39 | 1 | 4 | 45 | 33 | 1 | 21 |
| 51 | 9 | 13 | 6 | 1 | 38 | 1 | 2 | 39 | 0 | 4 | 44 | 7 | 1 | 26 |
| 52 | 8 | 13 | 7 | 1 | 38 | 0 | 2 | 38 | 1 | 4 | 42 | 34 | 1 | 33 |
| 53 | 7 | 13 | 8 | 1 | 39 | 1 | 2 | 38 | 0 | 4 | 40 | 56 | 1 | 38 |
| 54 | 6 | 13 | 9 | 1 | 39 | 0 | 2 | 37 | 1 | 4 | 39 | 15 | 1 | 41 |
| 55 | 5 | 13 | 9 | 0 | 40 | 1 | 2 | 36 | 1 | 4 | 37 | 29 | 1 | 46 |
| 56 | 4 | 13 | 8 | 1 | 40 | 0 | 2 | 35 | 1 | 4 | 35 | 37 | 1 | 52 |
| 57 | 3 | 13 | 7 | 1 | 41 | 1 | 2 | 34 | 1 | 4 | 33 | 41 | 1 | 56 |
| 58 | 2 | 13 | 6 | 1 | 41 | 0 | 2 | 33 | 1 | 4 | 31 | 34 | 2 | 7 |
| 59 | 1 | 13 | 5 | 1 | 42 | 1 | 2 | 32 | 1 | 4 | 29 | 20 | 2 | 14 |
| 60 | 0 | 13 | 4 | 1 | 43 | 1 | 2 | 31 | 1 | 4 | 27 | 0 | 2 | 20 |
| | | Minue | | M A | | M | | | M A | Adde | | | M | |

# ℭ Tabula Equationū Lune

☽

| Linee numeri cõmunes | | Equatio cētri | | Dĩa | Minuta pportiōa | Dĩa | Diuerſitas diametri | | Dĩa | Equatio argumēti | | | Dĩa | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ2 | | Adde | | M | | A | | | M | Minue | | | M | |
| S | S | S | m | m | m | m | S | m | m | S | m | 2 | m | 2 |
| 1 | 59 | 13 | 3 | 1 | 43 | 1 | 2 | 30 | 1 | 4 | 24 | 38 | 2 | 27 |
| 2 | 58 | 13 | 1 | 2 | 44 | 1 | 2 | 29 | 1 | 4 | 22 | 11 | 2 | 27 |
| 3 | 57 | 12 | 59 | 2 | 44 | 0 | 2 | 27 | 2 | 4 | 19 | 38 | 2 | 33 |
| 4 | 56 | 12 | 56 | 3 | 45 | 1 | 2 | 26 | 1 | 4 | 16 | 58 | 2 | 40 |
| 5 | 55 | 12 | 53 | 3 | 45 | 0 | 2 | 25 | 1 | 4 | 14 | 13 | 2 | 45 |
| 6 | 54 | 12 | 50 | 3 | 45 | 0 | 2 | 23 | 2 | 4 | 11 | 23 | 2 | 50 |
| 7 | 53 | 12 | 46 | 4 | 46 | 1 | 2 | 22 | 1 | 4 | 8 | 28 | 2 | 55 |
| 8 | 52 | 12 | 41 | 5 | 46 | 0 | 2 | 21 | 1 | 4 | 5 | 31 | 2 | 57 |
| 9 | 51 | 12 | 36 | 5 | 47 | 1 | 2 | 19 | 2 | 4 | 2 | 30 | 3 | 1 |
| 10 | 50 | 12 | 30 | 6 | 47 | 0 | 2 | 18 | 1 | 3 | 59 | 20 | 3 | 10 |
| 11 | 49 | 12 | 23 | 7 | 47 | 0 | 2 | 17 | 1 | 3 | 56 | 5 | 3 | 15 |
| 12 | 48 | 12 | 16 | 7 | 48 | 1 | 2 | 15 | 2 | 3 | 52 | 47 | 3 | 18 |
| 13 | 47 | 12 | 9 | 7 | 48 | 0 | 2 | 14 | 1 | 3 | 49 | 23 | 3 | 24 |
| 14 | 46 | 12 | 2 | 7 | 49 | 1 | 2 | 12 | 2 | 3 | 45 | 52 | 3 | 31 |
| 15 | 45 | 11 | 54 | 8 | 49 | 0 | 2 | 10 | 2 | 3 | 42 | 17 | 3 | 35 |
| 16 | 44 | 11 | 46 | 8 | 50 | 1 | 2 | 9 | 1 | 3 | 38 | 37 | 3 | 40 |
| 17 | 43 | 11 | 38 | 8 | 50 | 0 | 2 | 7 | 2 | 3 | 34 | 53 | 3 | 44 |
| 18 | 42 | 11 | 29 | 9 | 51 | 1 | 2 | 5 | 2 | 3 | 31 | 3 | 3 | 50 |
| 19 | 41 | 11 | 20 | 9 | 51 | 0 | 2 | 3 | 2 | 3 | 27 | 10 | 3 | 53 |
| 20 | 40 | 11 | 11 | 9 | 52 | 1 | 2 | 1 | 2 | 3 | 23 | 12 | 3 | 58 |
| 21 | 39 | 11 | 2 | 9 | 52 | 0 | 1 | 58 | 3 | 3 | 19 | 9 | 4 | 3 |
| 22 | 38 | 10 | 53 | 9 | 53 | 1 | 1 | 56 | 2 | 3 | 15 | 2 | 4 | 7 |
| 23 | 37 | 10 | 43 | 10 | 53 | 0 | 1 | 54 | 2 | 3 | 10 | 50 | 4 | 12 |
| 24 | 36 | 10 | 33 | 10 | 53 | 0 | 1 | 51 | 3 | 3 | 6 | 35 | 4 | 15 |
| 25 | 35 | 10 | 22 | 11 | 54 | 1 | 1 | 49 | 2 | 3 | 2 | 15 | 4 | 20 |
| 26 | 34 | 10 | 11 | 11 | 54 | 0 | 1 | 46 | 2 | 2 | 57 | 51 | 4 | 24 |
| 27 | 33 | 10 | 0 | 11 | 54 | 0 | 1 | 43 | 3 | 2 | 53 | 23 | 4 | 28 |
| 28 | 32 | 9 | 48 | 12 | 55 | 1 | 1 | 41 | 2 | 2 | 48 | 51 | 4 | 32 |
| 29 | 31 | 9 | 35 | 13 | 55 | 0 | 1 | 38 | 3 | 2 | 44 | 15 | 4 | 36 |
| 30 | 30 | 9 | 22 | 13 | 55 | 0 | 1 | 35 | 3 | 2 | 39 | 35 | 4 | 40 |
| | [illegible] | Minue | | A | M | | | | A | Adde | | | A | |

# Tabula Equationum Lune

☽

| Lineę numeri cōmunes. | | Equatio cētri | | | Minuta proportionalia | Dia | Diuerſitas diametri | | Dia | Equatio argumēti | | | Dia | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g̃ 2 | | Adde M | | | | A | | | M | Minue | | | M | |
| g̃ | g̃ | g̃ | m̃ | m̃ | | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | 2 | m̃ | 2 |
| 31 | 29 | 9 | 8 | 14 | 56 | 1 | 1 | 32 | 3 | 2 | 34 | 52 | 4 | 43 |
| 32 | 28 | 8 | 53 | 15 | 56 | 0 | 1 | 29 | 3 | 2 | 30 | 6 | 4 | 46 |
| 33 | 27 | 8 | 38 | 15 | 56 | 0 | 1 | 26 | 3 | 2 | 25 | 16 | 4 | 50 |
| 34 | 26 | 8 | 22 | 16 | 56 | 0 | 1 | 24 | 2 | 2 | 20 | 23 | 4 | 53 |
| 35 | 25 | 8 | 5 | 17 | 57 | 1 | 1 | 21 | 3 | 2 | 15 | 26 | 4 | 57 |
| 36 | 24 | 7 | 48 | 17 | 57 | 0 | 1 | 18 | 3 | 2 | 10 | 26 | 5 | 0 |
| 37 | 23 | 7 | 31 | 17 | 57 | 0 | 1 | 16 | 2 | 2 | 5 | 22 | 5 | 4 |
| 38 | 22 | 7 | 14 | 17 | 57 | 0 | 1 | 13 | 3 | 2 | 0 | 17 | 5 | 5 |
| 39 | 21 | 6 | 56 | 18 | 57 | 0 | 1 | 10 | 3 | 1 | 55 | 9 | 5 | 8 |
| 40 | 20 | 6 | 39 | 17 | 58 | 1 | 1 | 8 | 2 | 1 | 49 | 58 | 5 | 11 |
| 41 | 19 | 6 | 21 | 18 | 58 | 0 | 1 | 5 | 3 | 1 | 44 | 44 | 5 | 14 |
| 42 | 18 | 6 | 3 | 18 | 58 | 0 | 1 | 2 | 3 | 1 | 39 | 27 | 5 | 17 |
| 43 | 17 | 5 | 45 | 18 | 58 | 0 | 0 | 59 | 3 | 1 | 34 | 9 | 5 | 18 |
| 44 | 16 | 5 | 27 | 18 | 58 | 0 | 0 | 56 | 3 | 1 | 28 | 49 | 5 | 20 |
| 45 | 15 | 5 | 8 | 19 | 59 | 1 | 0 | 52 | 4 | 1 | 23 | 26 | 5 | 23 |
| 46 | 14 | 4 | 49 | 19 | 59 | 0 | 0 | 49 | 3 | 1 | 18 | 1 | 5 | 25 |
| 47 | 13 | 4 | 30 | 19 | 59 | 0 | 0 | 46 | 3 | 1 | 12 | 34 | 5 | 27 |
| 48 | 12 | 4 | 11 | 19 | 59 | 0 | 0 | 42 | 4 | 1 | 7 | 6 | 5 | 28 |
| 49 | 11 | 3 | 52 | 19 | 59 | 0 | 0 | 39 | 3 | 1 | 1 | 36 | 5 | 30 |
| 50 | 10 | 3 | 32 | 20 | 59 | 0 | 0 | 36 | 3 | 0 | 56 | 5 | 5 | 31 |
| 51 | 9 | 3 | 12 | 20 | 59 | 0 | 0 | 32 | 4 | 0 | 50 | 32 | 5 | 33 |
| 52 | 8 | 2 | 52 | 20 | 60 | 1 | 0 | 29 | 3 | 0 | 44 | 58 | 5 | 34 |
| 53 | 7 | 2 | 32 | 20 | 60 | 0 | 0 | 25 | 4 | 0 | 39 | 23 | 5 | 35 |
| 54 | 6 | 2 | 11 | 21 | 60 | 0 | 0 | 21 | 4 | 0 | 23 | 47 | 5 | 36 |
| 55 | 5 | 1 | 50 | 21 | 60 | 0 | 0 | 18 | 3 | 0 | 28 | 10 | 5 | 37 |
| 56 | 4 | 1 | 29 | 21 | 60 | 0 | 0 | 15 | 3 | 0 | 22 | 33 | 5 | 37 |
| 57 | 3 | 1 | 7 | 22 | 60 | 0 | 0 | 11 | 4 | 0 | 16 | 56 | 5 | 37 |
| 58 | 2 | 0 | 45 | 22 | 60 | 0 | 0 | 8 | 3 | 0 | 11 | 18 | 5 | 38 |
| 59 | 1 | 0 | 23 | 22 | 60 | 0 | 0 | 4 | 4 | 0 | 5 | 40 | 5 | 38 |
| 60 | 0 | 0 | 0 | 23 | 60 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 5 | 40 |
| | g̃ 0 | Minue A | | | | M | | | A | Adde | | | A | |

Med. Motũ ☊ lunæ repias p ſequẽtẽ tabulã, veluti ſupra docuimus, & productum ſubtrahe ex ſiguis. 6 & ſtatim proſiliet verus locus ☊ in zodiaco.

s g m 2 3

✠ Ꝛ. incarnationis ad meridianũ toletanũ. 1.31.55.52.41.

## ℭ Tabula Medij Motus Capitis draconis ☊

| 4 / 3 | 1 / s | 2 / g | 3 / m | 4 / 2 | 3 | 4 | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2 / 1 | s | g | m | 2 / s | 3 / g | 4 / m | 2 | 3 | 4 |
| 1 | 0 | 0 | 3 | 10 | 38 | 7 | 14 | 49 | 10 |
| 2 | 0 | 0 | 6 | 21 | 16 | 14 | 29 | 38 | 20 |
| 3 | 0 | 0 | 9 | 31 | 54 | 21 | 44 | 27 | 30 |
| 4 | 0 | 0 | 12 | 42 | 32 | 28 | 59 | 16 | 40 |
| 5 | 0 | 0 | 15 | 53 | 10 | 36 | 14 | 5 | 50 |
| 6 | 0 | 0 | 19 | 3 | 48 | 43 | 28 | 55 | 0 |
| 7 | 0 | 0 | 22 | 14 | 26 | 50 | 43 | 44 | 10 |
| 8 | 0 | 0 | 25 | 25 | 4 | 57 | 58 | 33 | 20 |
| 9 | 0 | 0 | 28 | 35 | 43 | 5 | 13 | 22 | 30 |
| 10 | 0 | 0 | 31 | 46 | 21 | 12 | 28 | 11 | 40 |
| 11 | 0 | 0 | 34 | 56 | 59 | 19 | 43 | 0 | 50 |
| 12 | 0 | 0 | 38 | 7 | 37 | 26 | 57 | 50 | 0 |
| 13 | 0 | 0 | 41 | 18 | 15 | 34 | 12 | 39 | 10 |
| 14 | 0 | 0 | 44 | 28 | 53 | 41 | 27 | 28 | 20 |
| 15 | 0 | 0 | 47 | 39 | 31 | 48 | 42 | 17 | 30 |
| 16 | 0 | 0 | 50 | 50 | 9 | 55 | 57 | 6 | 40 |
| 17 | 0 | 0 | 54 | 0 | 48 | 3 | 11 | 55 | 50 |
| 18 | 0 | 0 | 57 | 11 | 26 | 10 | 26 | 45 | 0 |
| 19 | 0 | 1 | 0 | 22 | 4 | 17 | 41 | 34 | 10 |
| 20 | 0 | 1 | 3 | 32 | 42 | 24 | 56 | 23 | 20 |
| 21 | 0 | 1 | 6 | 43 | 20 | 32 | 11 | 12 | 30 |
| 22 | 0 | 1 | 9 | 53 | 58 | 39 | 26 | 1 | 40 |
| 23 | 0 | 1 | 13 | 4 | 36 | 46 | 40 | 50 | 50 |
| 24 | 0 | 1 | 16 | 15 | 14 | 53 | 55 | 40 | 0 |
| 25 | 0 | 1 | 19 | 25 | 53 | 1 | 10 | 29 | 10 |
| 26 | 0 | 1 | 22 | 36 | 31 | 8 | 25 | 18 | 20 |
| 27 | 0 | 1 | 25 | 47 | 9 | 15 | 40 | 7 | 30 |
| 28 | 0 | 1 | 28 | 57 | 47 | 22 | 54 | 56 | 40 |
| 29 | 0 | 1 | 32 | 8 | 25 | 30 | 9 | 45 | 50 |
| 30 | 0 | 1 | 35 | 19 | 3 | 37 | 24 | 35 | 0 |
| m / 2 | g / m | m / 2 | 2 / 3 | 3 / 4 | 4 | | | | |
| 3 / 4 | 2 / 3 | 3 / 4 | 4 | | | | | | |

| 4 / 3 | 1 / s | 2 / g | 3 / m | 4 / 2 | 3 | 4 | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2 / 1 | s | g | m | 2 / s | 3 / g | 4 / m | 2 | 3 | 4 |
| 31 | 0 | 1 | 38 | 29 | 41 | 44 | 39 | 24 | 10 |
| 32 | 0 | 1 | 41 | 40 | 19 | 51 | 54 | 13 | 20 |
| 33 | 0 | 1 | 44 | 50 | 57 | 59 | 9 | 2 | 30 |
| 34 | 0 | 1 | 48 | 1 | 36 | 6 | 23 | 51 | 40 |
| 35 | 0 | 1 | 51 | 12 | 14 | 13 | 38 | 40 | 50 |
| 36 | 0 | 1 | 54 | 22 | 52 | 20 | 53 | 30 | 0 |
| 37 | 0 | 1 | 57 | 33 | 30 | 28 | 8 | 19 | 10 |
| 38 | 0 | 2 | 0 | 44 | 8 | 35 | 23 | 8 | 20 |
| 39 | 0 | 2 | 3 | 54 | 46 | 42 | 37 | 57 | 30 |
| 40 | 0 | 2 | 7 | 5 | 24 | 49 | 52 | 46 | 40 |
| 41 | 0 | 2 | 10 | 16 | 2 | 57 | 7 | 35 | 50 |
| 42 | 0 | 2 | 13 | 26 | 41 | 4 | 22 | 25 | 0 |
| 43 | 0 | 2 | 16 | 37 | 19 | 11 | 37 | 14 | 10 |
| 44 | 0 | 2 | 19 | 47 | 57 | 18 | 52 | 3 | 20 |
| 45 | 0 | 2 | 22 | 58 | 35 | 26 | 6 | 52 | 30 |
| 46 | 0 | 2 | 26 | 9 | 13 | 33 | 21 | 41 | 40 |
| 47 | 0 | 2 | 29 | 19 | 51 | 40 | 36 | 30 | 50 |
| 48 | 0 | 2 | 32 | 30 | 29 | 47 | 51 | 20 | 0 |
| 49 | 0 | 2 | 35 | 41 | 7 | 55 | 6 | 9 | 10 |
| 50 | 0 | 2 | 38 | 51 | 46 | 2 | 20 | 58 | 10 |
| 51 | 0 | 2 | 42 | 2 | 24 | 9 | 35 | 47 | 30 |
| 52 | 0 | 2 | 45 | 13 | 2 | 16 | 50 | 36 | 40 |
| 53 | 0 | 2 | 48 | 23 | 40 | 24 | 5 | 25 | 50 |
| 54 | 0 | 2 | 51 | 34 | 18 | 31 | 20 | 15 | 0 |
| 55 | 0 | 2 | 54 | 44 | 56 | 38 | 35 | 4 | 10 |
| 56 | 0 | 2 | 57 | 55 | 34 | 45 | 49 | 53 | 20 |
| 57 | 0 | 3 | 1 | 6 | 12 | 53 | 4 | 42 | 30 |
| 58 | 0 | 3 | 4 | 16 | 51 | 0 | 19 | 31 | 40 |
| 59 | 0 | 3 | 7 | 27 | 29 | 7 | 34 | 20 | 50 |
| 60 | 0 | 3 | 10 | 38 | 7 | 14 | 49 | 10 | 0 |
| m / 2 | g / m | m / 2 | 2 / 3 | 3 / 4 | 4 | | | | |
| 3 / 4 | 2 / 3 | 3 / 4 | 4 | | | | | | |

## Argumentũ latitudinis ☽ verum ſupputare

¶ A vero loco ☽ ſubtrahe veꝝ locũ ☊ vel Vero loco ☽ adde Me. Motũ ☊ & proueniet vtroq; modo Argumẽtũ latitudinis ☽ equatum ſeu verum.

## ¶ Latitudinem ☽ perſcrutari

¶ Reſolue argumẽtũ latitudinis ☽ in ſigna cõmunia & cũ gradibus itra ſequẽtẽ tabulã in latere qdem ſiniſtro deſcẽdẽte Annotatis, ſi fuerit ab vno gradu vſq; in. 6. ſigna cõia. A ſcẽdẽte aũt ſi fuerint plura q̃ 6. ſigna & in angulo cõmuni repies latitudinẽ. ☽ in. G. m̃. ʒ. & hoc ſemper cũ duplici itroitu & parte proportionali ſi oportuerit.

### ¶ Tabula Latitudinis Lune.

| Signa cõia | | 0 | | | 1 | | | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Linee nũeri cões. | | Latitudo Aſcẽdẽs. | | | Latitudo Aſcẽdẽs. | | | Latitudo Aſcẽdẽs. | | | Latitudo Deſcẽdẽs | | | Latitudo Deſcẽdẽs | | | Latitudo Deſcẽdẽs | | |
| | | Sept. | | | Sept. | | | Sept. | | | Sept. | | | Sept. | | | Sept. | | |
| G | m̃ | G | m̃ | ʒ | G | m̃ | ʒ | G | m̃ | ʒ | G | m̃ | ʒ | G | m̃ | ʒ | G | m̃ | ʒ |
| 1 | 29 | 0 | 5 | 13 | 2 | 34 | 24 | 4 | 22 | 22 | 4 | 59 | 58 | 4 | 17 | 7 | 2 | 25 | 17 |
| 2 | 28 | 0 | 10 | 27 | 2 | 38 | 52 | 4 | 24 | 51 | 4 | 59 | 50 | 4 | 14 | 22 | 2 | 20 | 40 |
| 3 | 27 | 0 | 15 | 40 | 2 | 43 | 57 | 4 | 27 | 14 | 4 | 59 | 35 | 4 | 11 | 34 | 2 | 16 | 2 |
| 4 | 26 | 0 | 20 | 53 | 2 | 47 | 39 | 4 | 29 | 34 | 4 | 59 | 15 | 4 | 8 | 37 | 2 | 11 | 22 |
| 5 | 25 | 0 | 26 | 7 | 2 | 51 | 57 | 4 | 31 | 49 | 4 | 58 | 51 | 4 | 5 | 38 | 2 | 6 | 40 |
| 6 | 24 | 0 | 31 | 19 | 2 | 56 | 10 | 4 | 33 | 59 | 4 | 58 | 21 | 4 | 2 | 37 | 2 | 1 | 56 |
| 7 | 23 | 0 | 36 | 31 | 3 | 0 | 21 | 4 | 36 | 4 | 4 | 57 | 45 | 3 | 59 | 28 | 1 | 57 | 8 |
| 8 | 22 | 0 | 41 | 42 | 3 | 4 | 29 | 4 | 38 | 4 | 4 | 57 | 4 | 3 | 56 | 16 | 1 | 52 | 17 |
| 9 | 21 | 0 | 46 | 52 | 3 | 8 | 35 | 4 | 40 | 0 | 4 | 56 | 17 | 3 | 53 | 0 | 1 | 47 | 23 |
| 10 | 20 | 0 | 52 | 1 | 3 | 12 | 39 | 4 | 41 | 52 | 4 | 55 | 25 | 3 | 49 | 40 | 1 | 42 | 27 |
| 11 | 19 | 0 | 57 | 9 | 3 | 16 | 39 | 4 | 43 | 38 | 4 | 54 | 28 | 3 | 46 | 17 | 1 | 37 | 29 |
| 12 | 18 | 1 | 2 | 16 | 3 | 20 | 35 | 4 | 45 | 18 | 4 | 53 | 25 | 3 | 42 | 49 | 1 | 32 | 31 |
| 13 | 17 | 1 | 7 | 23 | 3 | 24 | 26 | 4 | 46 | 52 | 4 | 52 | 17 | 3 | 39 | 17 | 1 | 27 | 33 |
| 14 | 16 | 1 | 12 | 30 | 3 | 28 | 15 | 4 | 48 | 20 | 4 | 51 | 3 | 3 | 35 | 41 | 1 | 22 | 35 |
| 15 | 15 | 1 | 17 | 36 | 3 | 32 | 0 | 4 | 49 | 44 | 4 | 49 | 44 | 3 | 32 | 0 | 1 | 17 | 36 |
| 16 | 14 | 1 | 22 | 35 | 3 | 35 | 41 | 4 | 51 | 3 | 4 | 48 | 20 | 3 | 28 | 15 | 1 | 12 | 30 |
| 17 | 13 | 1 | 27 | 33 | 3 | 39 | 17 | 4 | 52 | 17 | 4 | 46 | 52 | 3 | 24 | 26 | 1 | 7 | 23 |
| 18 | 12 | 1 | 32 | 31 | 3 | 42 | 49 | 4 | 53 | 25 | 4 | 45 | 18 | 3 | 20 | 35 | 1 | 2 | 16 |
| 19 | 11 | 1 | 37 | 29 | 3 | 46 | 17 | 4 | 54 | 28 | 4 | 43 | 38 | 3 | 16 | 39 | 0 | 57 | 9 |
| 20 | 10 | 1 | 42 | 27 | 3 | 49 | 40 | 4 | 55 | 25 | 4 | 41 | 52 | 3 | 12 | 39 | 0 | 52 | 1 |
| 21 | 9 | 1 | 47 | 23 | 3 | 53 | 0 | 4 | 56 | 17 | 4 | 40 | 0 | 3 | 8 | 35 | 0 | 46 | 52 |
| 22 | 8 | 1 | 52 | 17 | 3 | 56 | 16 | 4 | 57 | 4 | 4 | 38 | 4 | 3 | 4 | 29 | 0 | 41 | 42 |
| 23 | 7 | 1 | 57 | 8 | 3 | 59 | 28 | 4 | 57 | 45 | 4 | 36 | 4 | 3 | 0 | 21 | 0 | 36 | 31 |
| 24 | 6 | 2 | 1 | 56 | 4 | 2 | 37 | 4 | 58 | 21 | 4 | 33 | 59 | 2 | 56 | 10 | 0 | 31 | 19 |
| 25 | 5 | 2 | 6 | 40 | 4 | 5 | 38 | 4 | 58 | 51 | 4 | 31 | 49 | 2 | 51 | 57 | 0 | 26 | 7 |
| 26 | 4 | 2 | 11 | 22 | 4 | 8 | 37 | 4 | 59 | 15 | 4 | 29 | 34 | 2 | 47 | 39 | 0 | 20 | 53 |
| 27 | 3 | 2 | 16 | 2 | 4 | 11 | 34 | 4 | 59 | 35 | 4 | 27 | 14 | 2 | 43 | 57 | 0 | 15 | 40 |
| 28 | 2 | 2 | 20 | 40 | 4 | 14 | 22 | 4 | 59 | 50 | 4 | 24 | 51 | 2 | 38 | 52 | 0 | 10 | 27 |
| 29 | 1 | 2 | 25 | 17 | 4 | 17 | 7 | 4 | 59 | 58 | 4 | 22 | 22 | 2 | 34 | 24 | 0 | 5 | 13 |
| 30 | 0 | 2 | 29 | 52 | 4 | 19 | 47 | 5 | 0 | 0 | 4 | 19 | 47 | 2 | 29 | 52 | 0 | 0 | 0 |
| | | Aſcẽdẽs | | | Aſcẽdẽs | | | Aſcẽdẽs | | | Deſcẽdẽs | | | Deſcẽdẽs | | | Deſcẽdẽs | | |
| | | Mer. | | | Mer. | | | Mer. | | | Mer. | | | Mer. | | | Mer. | | |
| Signa cõia | | 11 | | | 10 | | | 9 | | | 8 | | | 7 | | | 6 | | |

¶ Inueniatur primo medius motus planete/cuius verū motum deſideras. Item argumentum. Ac centrum medium.

¶ Secundo cum centro medio cape equationem centri Et differentiam cum earum titulis A. vel. M. ⁊ fac partē proportionalē que(vti differentie titulus inſinuat) adijciatur vel ſubducatur ab equatione centri inequata/⁊ proueniet equatio centri equata ſiue vera.

¶ Tertio ſi circa equationē centri ſcriptū fuerit. A. eam adijcias centro medio. Et ſubtrahe ab argumento medio. Si vero. M. ipſam a centro medio ſubducito. Et adijcito argumento medio. Et habebis vtrumq; equatum ſcilicet centrum ⁊ argumentum. Et ſerua hanc centri equationem cum ſuo titulo. A. vel. M. quia inferius ea indigebis.

¶ Quarto cum centro equato cape minuta proportionalia longiora vel propriora/pro vt tabula inſinuat. Et cum eorum differentia adequentur ⁊ ſeruentur ad partem.

¶ Quinto cum argumento equato accipe diuerſitatem diametri circuli breuis/ſub longitudine longiori ſi minuta proportionalia fuerint longiora/ſub propriore autē/ſi propriora/⁊ cū eius differētia ⁊ reſiduo argumenti adequetur huiuſcemodi diuerſitas diametri. Cum qua ⁊ minutis proportionalibus ſupra ad partem ſeruatis fac partem proportionalem quam ſeruabis ſeorſum/⁊ ſcribe circa ipſam. M. ſi diuerſitas diametri accepta eſt ſub longitudine longiori/vel. A. ſi ſumpta fuit ſub propriore.

¶ Sexto cum argumento equato accipe equationem argumenti cum ſua differētia ⁊ titulorum. A. vel. M. denominatione ⁊ ſi opus eſt fiat equatio argumenti equata que primo examinata appellabitur.

¶ Septimo equationi huic primo examinate adiciatur pars proportionalis diuerſitatis diametri ſuperius ſeruata/ſi circa huiuſcemodi partem proportionalem littera. A. inuenitur. Si vero. M. ſubducatur ⁊ proſiliet equatio argumenti ſecundo examinata circa quā ſcribatur nota. A. vel. M. veluti titulus dicte equationis inſinuat.

¶ Octauo ſi circa hanc equationē argumenti ſecundo examinatā. Et equationē centri ſuperius ſeruatam vtrobiq; reperiatur littera. A. coaceruato eas adinuicem/⁊ congeries adijciatur medio motui/⁊ proueniet verus locus planete. Si vero circa vtrāq; reperiatur littera. M. exaggerato eas ⁊ productum ſubtrahatur a medio motu. Uerum ſi circa vnā reperiatur littera. M. Et circa alteram. A. ſubtrahe minorem a maiore/⁊ iuxta titulum maioris equationis adde vel ſubtrahe a medio motu/⁊ proſiliet verus locus planete ſub zodiaco. 9. ſphere.

¶ Hic nullo indiges exemplo ſi quod ſupra docuimus in ☽ recte didiciſti.

¶ Aduertas quod ſemper in iſtis tabulis quandocunq; precipitur vt ſubtrahatur vnus numerus ab altero/neceſſe eſt illum ſubtrahere licet ſit maior numerus ſubtrahēdus quā ille a quo debet fieri ſubtractio/ſed minori numero addenda ſunt. 6. ſigna phyſica vtpote vna circuli reuolutio/poſtmodum fiat huiuſcemodi ſubtractio.

| | | | | | s | g | m | 2ª | 3ª | 4ª |
|---|---|---|---|---|---|---|---|---|---|---|
| ✠ R. incarnationis ad meridianũ toleti. | | | | | 2. | 9. | 22. | 2. | 36. | 0. |

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## Tabula Medij Argumenti Veneris.

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| 4ª / 3ª | 1ª / s | 2ª / g | 3ª / m | 4ª / 2ª | 3ª | | | | 4ª / 3ª | 1ª / s | 2ª / g | 3ª / m | 4ª / 2ª | 3ª | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2ª / 1ª | | s | g / s | m / g | 2ª / m | 3ª / 2ª | 3ª | | 2ª / 1ª | | s | g / s | m / g | 2ª / m | 3ª / 2ª | 3ª | |
| | | | | s | g | m | 2ª | 3ª | | | | | s | g | m | 2ª | 3ª |
| 1 | 0 | 0 | 36 | 59 | 27 | 23 | 59 | 31 | 31 | 0 | 19 | 6 | 43 | 9 | 23 | 45 | 1 |
| 2 | 0 | 1 | 13 | 58 | 54 | 47 | 59 | 2 | 32 | 0 | 19 | 43 | 42 | 36 | 47 | 44 | 32 |
| 3 | 0 | 1 | 50 | 58 | 22 | 11 | 58 | 33 | 33 | 0 | 20 | 20 | 42 | 4 | 11 | 44 | 3 |
| 4 | 0 | 2 | 27 | 57 | 49 | 35 | 58 | 4 | 34 | 0 | 20 | 57 | 41 | 31 | 35 | 43 | 34 |
| 5 | 0 | 3 | 4 | 57 | 16 | 59 | 57 | 35 | 35 | 0 | 21 | 34 | 40 | 58 | 59 | 43 | 5 |
| 6 | 0 | 3 | 41 | 56 | 44 | 23 | 57 | 6 | 36 | 0 | 22 | 11 | 40 | 26 | 23 | 42 | 36 |
| 7 | 0 | 4 | 18 | 56 | 11 | 47 | 56 | 37 | 37 | 0 | 22 | 48 | 39 | 53 | 47 | 42 | 7 |
| 8 | 0 | 4 | 55 | 55 | 39 | 11 | 56 | 8 | 38 | 0 | 23 | 25 | 39 | 21 | 11 | 41 | 38 |
| 9 | 0 | 5 | 32 | 55 | 6 | 35 | 55 | 39 | 39 | 0 | 24 | 2 | 38 | 48 | 35 | 41 | 9 |
| 10 | 0 | 6 | 9 | 54 | 33 | 59 | 55 | 10 | 40 | 0 | 24 | 39 | 38 | 15 | 59 | 40 | 40 |
| 11 | 0 | 6 | 46 | 54 | 1 | 23 | 54 | 41 | 41 | 0 | 25 | 16 | 37 | 43 | 23 | 40 | 11 |
| 12 | 0 | 7 | 23 | 53 | 28 | 47 | 54 | 12 | 42 | 0 | 25 | 53 | 37 | 10 | 47 | 39 | 42 |
| 13 | 0 | 8 | 0 | 52 | 56 | 11 | 53 | 43 | 43 | 0 | 26 | 30 | 36 | 38 | 11 | 39 | 13 |
| 14 | 0 | 8 | 37 | 52 | 23 | 35 | 53 | 14 | 44 | 0 | 27 | 7 | 36 | 5 | 35 | 38 | 44 |
| 15 | 0 | 9 | 14 | 51 | 50 | 59 | 52 | 45 | 45 | 0 | 27 | 44 | 35 | 32 | 59 | 38 | 15 |
| 16 | 0 | 9 | 51 | 51 | 18 | 23 | 52 | 16 | 46 | 0 | 28 | 21 | 35 | 0 | 23 | 37 | 46 |
| 17 | 0 | 10 | 28 | 50 | 45 | 47 | 51 | 47 | 47 | 0 | 28 | 58 | 34 | 27 | 47 | 37 | 17 |
| 18 | 0 | 11 | 5 | 50 | 13 | 11 | 51 | 18 | 48 | 0 | 29 | 35 | 33 | 55 | 11 | 36 | 48 |
| 19 | 0 | 11 | 42 | 49 | 40 | 35 | 50 | 49 | 49 | 0 | 30 | 12 | 33 | 21 | 35 | 36 | 19 |
| 20 | 0 | 12 | 19 | 49 | 7 | 59 | 50 | 20 | 50 | 0 | 30 | 49 | 32 | 49 | 59 | 35 | 50 |
| 21 | 0 | 12 | 56 | 48 | 35 | 23 | 49 | 51 | 51 | 0 | 31 | 26 | 32 | 17 | 23 | 35 | 21 |
| 22 | 0 | 13 | 33 | 48 | 2 | 47 | 49 | 22 | 52 | 0 | 32 | 3 | 31 | 44 | 47 | 34 | 52 |
| 23 | 0 | 14 | 10 | 47 | 30 | 11 | 48 | 53 | 53 | 0 | 32 | 40 | 31 | 12 | 11 | 34 | 23 |
| 24 | 0 | 14 | 47 | 46 | 57 | 35 | 48 | 24 | 54 | 0 | 33 | 17 | 30 | 39 | 35 | 33 | 54 |
| 25 | 0 | 15 | 24 | 46 | 24 | 59 | 47 | 55 | 55 | 0 | 33 | 54 | 30 | 6 | 59 | 33 | 25 |
| 26 | 0 | 16 | 1 | 45 | 52 | 23 | 47 | 26 | 56 | 0 | 34 | 31 | 29 | 34 | 23 | 32 | 56 |
| 27 | 0 | 16 | 38 | 45 | 19 | 47 | 46 | 57 | 57 | 0 | 35 | 8 | 29 | 1 | 47 | 32 | 27 |
| 28 | 0 | 17 | 15 | 44 | 47 | 11 | 46 | 28 | 58 | 0 | 35 | 45 | 28 | 29 | 11 | 31 | 58 |
| 29 | 0 | 17 | 52 | 44 | 14 | 35 | 45 | 59 | 59 | 0 | 36 | 22 | 27 | 56 | 35 | 31 | 29 |
| 30 | 0 | 18 | 29 | 43 | 41 | 59 | 45 | 30 | 60 | 0 | 36 | 59 | 27 | 23 | 59 | 31 | 0 |
| m / 2ª | g / m | m / 2ª | 2ª / 3ª | 3ª | | | | | m / 2ª | g / m | m / 2ª | 2ª / 3ª | 3ª | | | | |
| 3ª / 4ª | 2ª / 3ª | 3ª | | | | | | | 3ª / 4ª | 2ª / 3ª | 3ª | | | | | | |

# ℭ Tabula Equationum Veneris

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| ℭ Lineae numeri communes | | Equatio centri | | Diversitas | Minuta proportionalia longiora | Diversitas | Longitudo longior | | Diversitas | Equatio argumenti | | Diversitas | Longitudo propior | | Diversitas |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ğ 0 | | Minue | | A | | M | | | A | Adde | | A | | | A |
| ğ | ğ | ğ | m̃ | m̃ | | m̃ | ğ | m̃ | m̃ | ğ | m̃ | m̃ | ğ | m̃ | m̃ |
| 1 | 59 | 0 | 2 | 2 | 60 | 0 | 0 | 0 | 0 | 0 | 26 | 26 | 0 | 0 | 0 |
| 2 | 58 | 0 | 4 | 2 | 60 | 0 | 0 | 1 | 1 | 0 | 51 | 25 | 0 | 1 | 1 |
| 3 | 57 | 0 | 6 | 2 | 60 | 0 | 0 | 1 | 0 | 1 | 16 | 25 | 0 | 1 | 0 |
| 4 | 56 | 0 | 9 | 3 | 60 | 0 | 0 | 1 | 0 | 1 | 41 | 25 | 0 | 1 | 0 |
| 5 | 55 | 0 | 11 | 2 | 60 | 0 | 0 | 1 | 0 | 2 | 6 | 25 | 0 | 2 | 1 |
| 6 | 54 | 0 | 13 | 2 | 60 | 0 | 0 | 1 | 0 | 2 | 31 | 25 | 0 | 2 | 0 |
| 7 | 53 | 0 | 15 | 2 | 60 | 0 | 0 | 1 | 0 | 2 | 56 | 25 | 0 | 2 | 0 |
| 8 | 52 | 0 | 17 | 2 | 59 | 1 | 0 | 1 | 0 | 3 | 21 | 25 | 0 | 3 | 1 |
| 9 | 51 | 0 | 19 | 2 | 59 | 0 | 0 | 2 | 1 | 3 | 46 | 25 | 0 | 3 | 0 |
| 10 | 50 | 0 | 21 | 2 | 59 | 0 | 0 | 2 | 0 | 4 | 11 | 25 | 0 | 3 | 0 |
| 11 | 49 | 0 | 24 | 3 | 59 | 0 | 0 | 2 | 0 | 4 | 36 | 25 | 0 | 4 | 1 |
| 12 | 48 | 0 | 26 | 2 | 59 | 0 | 0 | 3 | 1 | 5 | 1 | 25 | 0 | 4 | 0 |
| 13 | 47 | 0 | 28 | 2 | 58 | 1 | 0 | 3 | 0 | 5 | 26 | 25 | 0 | 4 | 0 |
| 14 | 46 | 0 | 30 | 2 | 58 | 0 | 0 | 3 | 0 | 5 | 51 | 25 | 0 | 5 | 1 |
| 15 | 45 | 0 | 32 | 2 | 58 | 0 | 0 | 4 | 1 | 6 | 16 | 25 | 0 | 5 | 0 |
| 16 | 44 | 0 | 34 | 2 | 57 | 1 | 0 | 4 | 0 | 6 | 41 | 25 | 0 | 5 | 0 |
| 17 | 43 | 0 | 36 | 2 | 57 | 0 | 0 | 5 | 1 | 7 | 6 | 25 | 0 | 6 | 1 |
| 18 | 42 | 0 | 38 | 2 | 57 | 0 | 0 | 5 | 0 | 7 | 31 | 25 | 0 | 6 | 0 |
| 19 | 41 | 0 | 41 | 3 | 56 | 1 | 0 | 5 | 0 | 7 | 56 | 25 | 0 | 6 | 0 |
| 20 | 40 | 0 | 43 | 2 | 56 | 0 | 0 | 6 | 1 | 8 | 21 | 25 | 0 | 7 | 1 |
| 21 | 39 | 0 | 45 | 2 | 56 | 0 | 0 | 6 | 0 | 8 | 46 | 25 | 0 | 7 | 0 |
| 22 | 38 | 0 | 47 | 2 | 55 | 1 | 0 | 6 | 0 | 9 | 11 | 25 | 0 | 7 | 0 |
| 23 | 37 | 0 | 49 | 2 | 55 | 0 | 0 | 7 | 1 | 9 | 36 | 25 | 0 | 8 | 1 |
| 24 | 36 | 0 | 51 | 2 | 55 | 0 | 0 | 7 | 0 | 10 | 1 | 25 | 0 | 8 | 0 |
| 25 | 35 | 0 | 53 | 2 | 54 | 1 | 0 | 7 | 0 | 10 | 26 | 25 | 0 | 8 | 0 |
| 26 | 34 | 0 | 55 | 2 | 54 | 0 | 0 | 8 | 1 | 10 | 51 | 25 | 0 | 9 | 1 |
| 27 | 33 | 0 | 57 | 2 | 53 | 1 | 0 | 8 | 0 | 11 | 16 | 25 | 0 | 9 | 0 |
| 28 | 32 | 0 | 59 | 2 | 53 | 0 | 0 | 8 | 0 | 11 | 41 | 25 | 0 | 9 | 0 |
| 29 | 31 | 1 | 1 | 2 | 52 | 1 | 0 | 9 | 1 | 12 | 6 | 25 | 0 | 10 | 1 |
| 30 | 30 | 1 | 3 | 2 | 52 | 0 | 0 | 9 | 0 | 12 | 30 | 24 | 0 | 10 | 0 |
| | s ğ | Adde | | M | | A | | | M | Minue | | M | | | M |

# Tabula Equationum Veneris

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| Lineę numeri cōmunes. S 0 | | Equatio cētri Minue | | Differentia Adde | Minuta proportionalia longiora | Differentia Minue | Lōgitudo longior | | Differentia Adde | Equatio argumēti Adde | | Differentia Adde | Lōgitudo propior | | Differentia Adde |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | g | m | m | | | g | m | m | g | m | m | g | m | m |
| 31 | 29 | 1 | 5 | 2 | 51 | 1 | 0 | 9 | 0 | 12 | 55 | 25 | 0 | 10 | 0 |
| 32 | 28 | 1 | 7 | 2 | 51 | 0 | 0 | 10 | 1 | 13 | 20 | 25 | 0 | 11 | 1 |
| 33 | 27 | 1 | 9 | 2 | 50 | 1 | 0 | 10 | 0 | 13 | 44 | 24 | 0 | 11 | 0 |
| 34 | 26 | 1 | 10 | 1 | 50 | 0 | 0 | 10 | 0 | 14 | 9 | 25 | 0 | 11 | 0 |
| 35 | 25 | 1 | 12 | 2 | 49 | 1 | 0 | 11 | 1 | 14 | 34 | 25 | 0 | 11 | 0 |
| 36 | 24 | 1 | 14 | 2 | 49 | 0 | 0 | 11 | 0 | 14 | 58 | 25 | 0 | 12 | 1 |
| 37 | 23 | 1 | 16 | 2 | 48 | 1 | 0 | 11 | 0 | 15 | 23 | 25 | 0 | 12 | 0 |
| 38 | 22 | 1 | 17 | 1 | 48 | 0 | 0 | 12 | 1 | 15 | 48 | 25 | 0 | 12 | 0 |
| 39 | 21 | 1 | 19 | 2 | 47 | 1 | 0 | 12 | 0 | 16 | 12 | 24 | 0 | 12 | 0 |
| 40 | 20 | 1 | 21 | 2 | 47 | 0 | 0 | 12 | 0 | 16 | 37 | 25 | 0 | 13 | 1 |
| 41 | 19 | 1 | 22 | 1 | 46 | 1 | 0 | 13 | 1 | 17 | 1 | 24 | 0 | 13 | 0 |
| 42 | 18 | 1 | 24 | 2 | 45 | 1 | 0 | 13 | 0 | 17 | 25 | 24 | 0 | 13 | 0 |
| 43 | 17 | 1 | 26 | 2 | 45 | 0 | 0 | 13 | 0 | 17 | 50 | 25 | 0 | 13 | 0 |
| 44 | 16 | 1 | 27 | 1 | 44 | 1 | 0 | 14 | 1 | 18 | 14 | 24 | 0 | 14 | 1 |
| 45 | 15 | 1 | 29 | 2 | 43 | 1 | 0 | 14 | 0 | 18 | 38 | 24 | 0 | 14 | 0 |
| 46 | 14 | 1 | 31 | 2 | 42 | 1 | 0 | 14 | 0 | 19 | 3 | 25 | 0 | 14 | 0 |
| 47 | 13 | 1 | 32 | 1 | 42 | 0 | 0 | 15 | 1 | 19 | 27 | 24 | 0 | 15 | 1 |
| 48 | 12 | 1 | 34 | 2 | 41 | 1 | 0 | 15 | 0 | 19 | 51 | 24 | 0 | 15 | 0 |
| 49 | 11 | 1 | 36 | 2 | 40 | 1 | 0 | 15 | 0 | 20 | 15 | 24 | 0 | 15 | 0 |
| 50 | 10 | 1 | 37 | 1 | 40 | 1 | 0 | 16 | 1 | 20 | 39 | 24 | 0 | 16 | 1 |
| 51 | 9 | 1 | 39 | 2 | 39 | 1 | 0 | 16 | 0 | 21 | 3 | 24 | 0 | 16 | 0 |
| 52 | 8 | 1 | 40 | 0 | 38 | 1 | 0 | 16 | 0 | 21 | 27 | 24 | 0 | 16 | 0 |
| 53 | 7 | 1 | 42 | 2 | 37 | 1 | 0 | 17 | 1 | 21 | 51 | 24 | 0 | 17 | 1 |
| 54 | 6 | 1 | 43 | 1 | 36 | 1 | 0 | 17 | 0 | 22 | 15 | 24 | 0 | 17 | 0 |
| 55 | 5 | 1 | 44 | 1 | 35 | 1 | 0 | 17 | 0 | 22 | 39 | 24 | 0 | 17 | 0 |
| 56 | 4 | 1 | 46 | 2 | 34 | 1 | 0 | 18 | 1 | 23 | 3 | 24 | 0 | 18 | 1 |
| 57 | 3 | 1 | 47 | 1 | 33 | 1 | 0 | 18 | 0 | 23 | 27 | 24 | 0 | 18 | 0 |
| 58 | 2 | 1 | 48 | 1 | 32 | 1 | 0 | 18 | 0 | 23 | 51 | 24 | 0 | 18 | 0 |
| 59 | 1 | 1 | 50 | 2 | 31 | 1 | 0 | 19 | 1 | 24 | 15 | 24 | 0 | 19 | 1 |
| 60 | 0 | 1 | 51 | 1 | 30 | 1 | 0 | 19 | 0 | 24 | 38 | 23 | 0 | 19 | 0 |
| S 5 g | | Adde | | M | | A | | | M | Minue | | M | | | M |

## ¶ Tabula Equationũ Ueneris

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| ¶ Lineae nu meri cõ munes | | Equa tio cẽtri | | Dĩa | Diuersitas diametri longioris | Dĩa | Lõgi tudo lon gior | | Dĩa | Equa tio ar gumẽti. | | Dĩa | Lõgi tudo pro pior | | Dĩa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s̄ 1 | | Mi nue | | A | | M | | | A | Adde | | A | | | A |
| S | S | S | m̄ | m̄ | | m̄ | S | m̄ | m̄ | S | m̄ | m̄ | S | m̄ | m̄ |
| 1 | 59 | 1 | 52 | 1 | 29 | 1 | 0 | 19 | 0 | 25 | 2 | 24 | 0 | 19 | 0 |
| 2 | 58 | 1 | 53 | 1 | 28 | 1 | 0 | 20 | 1 | 25 | 25 | 23 | 0 | 20 | 1 |
| 3 | 57 | 1 | 54 | 1 | 27 | 1 | 0 | 20 | 0 | 25 | 48 | 23 | 0 | 20 | 0 |
| 4 | 56 | 1 | 55 | 1 | 26 | 1 | 0 | 20 | 0 | 26 | 11 | 23 | 0 | 21 | 1 |
| 5 | 55 | 1 | 56 | 1 | 25 | 1 | 0 | 21 | 1 | 26 | 34 | 23 | 0 | 21 | 0 |
| 6 | 54 | 1 | 57 | 1 | 24 | 1 | 0 | 21 | 0 | 26 | 57 | 23 | 0 | 22 | 1 |
| 7 | 53 | 1 | 58 | 1 | 23 | 1 | 0 | 22 | 1 | 27 | 20 | 23 | 0 | 22 | 0 |
| 8 | 52 | 1 | 59 | 1 | 22 | 1 | 0 | 22 | 0 | 27 | 43 | 23 | 0 | 23 | 1 |
| 9 | 51 | 2 | 0 | 1 | 21 | 1 | 0 | 23 | 1 | 28 | 6 | 23 | 0 | 23 | 0 |
| 10 | 50 | 2 | 1 | 1 | 20 | 1 | 0 | 23 | 0 | 28 | 29 | 23 | 0 | 24 | 1 |
| 11 | 49 | 2 | 1 | 0 | 19 | 1 | 0 | 24 | 1 | 28 | 52 | 23 | 0 | 24 | 0 |
| 12 | 48 | 2 | 2 | 1 | 18 | 1 | 0 | 24 | 0 | 29 | 14 | 22 | 0 | 25 | 1 |
| 13 | 47 | 2 | 3 | 1 | 16 | 2 | 0 | 25 | 1 | 29 | 37 | 22 | 0 | 25 | 0 |
| 14 | 46 | 2 | 3 | 0 | 15 | 1 | 0 | 25 | 0 | 29 | 59 | 22 | 0 | 26 | 1 |
| 15 | 45 | 2 | 4 | 1 | 14 | 1 | 0 | 25 | 1 | 30 | 21 | 22 | 0 | 27 | 1 |
| 16 | 44 | 2 | 5 | 1 | 13 | 1 | 0 | 26 | 1 | 30 | 43 | 22 | 0 | 27 | 0 |
| 17 | 43 | 2 | 5 | 0 | 12 | 1 | 0 | 26 | 0 | 31 | 5 | 22 | 0 | 28 | 1 |
| 18 | 42 | 2 | 6 | 1 | 11 | 1 | 0 | 26 | 0 | 31 | 27 | 22 | 0 | 28 | 0 |
| 19 | 41 | 2 | 6 | 0 | 10 | 1 | 0 | 27 | 1 | 31 | 49 | 22 | 0 | 29 | 1 |
| 20 | 40 | 2 | 7 | 1 | 9 | 1 | 0 | 27 | 0 | 32 | 11 | 22 | 0 | 29 | 0 |
| 21 | 39 | 2 | 7 | 0 | 8 | 1 | 0 | 28 | 1 | 32 | 33 | 22 | 0 | 30 | 1 |
| 22 | 38 | 2 | 8 | 1 | 7 | 1 | 0 | 28 | 0 | 32 | 55 | 22 | 0 | 30 | 0 |
| 23 | 37 | 2 | 8 | 0 | 6 | 1 | 0 | 29 | 1 | 33 | 17 | 22 | 0 | 31 | 1 |
| 24 | 36 | 2 | 9 | 1 | 5 | 1 | 0 | 30 | 1 | 33 | 38 | 21 | 0 | 31 | 0 |
| 25 | 35 | 2 | 9 | 0 | 4 | 1 | 0 | 30 | 0 | 34 | 0 | 22 | 0 | 32 | 1 |
| 26 | 34 | 2 | 9 | 0 | 3 | 1 | 0 | 31 | 1 | 34 | 21 | 21 | 0 | 32 | 0 |
| 27 | 33 | 2 | 10 | 1 | 2 | 1 | 0 | 32 | 0 | 34 | 42 | 21 | 0 | 33 | 1 |
| 28 | 32 | 2 | 10 | 0 | 1 | 1 | 0 | 32 | 1 | 35 | 3 | 21 | 0 | 33 | 0 |
| 29 | 31 | 2 | 10 | 0 | ¶ pro 1 | 1 | 0 | 33 | 1 | 35 | 24 | 21 | 0 | 34 | 1 |
| 30 | 30 | 2 | 10 | 0 | 1 | 1 | 0 | 33 | 0 | 35 | 44 | 20 | 0 | 34 | 0 |
| | 4 s̄ | Adde | | M | A M | | | | M | Mi nue | | M | | | M |

# Tabula Equationū Veneris

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| Linee numeri cō/munes | | Equatio cētri | | Diffa | Minuta proportionalia | Diffa | Lōgitudo lon/gior | | Diffa | Equa/tio ar/gumēti | | Diffa | Lōgitudo pro/pior | | Diffa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| sĭ | | Minue | | M A | | A | | | A | Adde | | A | | | A |
| G | G | G | m̄ | m̄ | | m̄ | G | m̄ | m̄ | G | m̄ | m̄ | G | m̄ | m̄ |
| 31 | 29 | 2 | 10 | 0 | 3 | 1 | 0 | 34 | 1 | 36 | 4 | 20 | 0 | 35 | 1 |
| 32 | 28 | 2 | 10 | 0 | 4 | 1 | 0 | 35 | 1 | 36 | 24 | 20 | 0 | 36 | 1 |
| 33 | 27 | 2 | 10 | 0 | 5 | 1 | 0 | 35 | 0 | 36 | 44 | 20 | 0 | 37 | 1 |
| 34 | 26 | 2 | 10 | 0 | 6 | 1 | 0 | 36 | 1 | 37 | 4 | 20 | 0 | 37 | 0 |
| 35 | 25 | 2 | 10 | 0 | 7 | 1 | 0 | 36 | 0 | 37 | 23 | 19 | 0 | 38 | 1 |
| 36 | 24 | 2 | 10 | 0 | 8 | 1 | 0 | 37 | 1 | 37 | 43 | 20 | 0 | 38 | 0 |
| 37 | 23 | 2 | 10 | 0 | 9 | 1 | 0 | 37 | 0 | 38 | 2 | 19 | 0 | 39 | 1 |
| 38 | 22 | 2 | 10 | 0 | 10 | 1 | 0 | 38 | 1 | 38 | 21 | 19 | 0 | 40 | 1 |
| 39 | 21 | 2 | 9 | 1 | 11 | 1 | 0 | 38 | 0 | 38 | 40 | 19 | 0 | 40 | 0 |
| 40 | 20 | 2 | 9 | 0 | 12 | 1 | 0 | 39 | 1 | 38 | 59 | 19 | 0 | 41 | 1 |
| 41 | 19 | 2 | 9 | 0 | 13 | 1 | 0 | 39 | 0 | 39 | 17 | 18 | 0 | 42 | 1 |
| 42 | 18 | 2 | 8 | 1 | 14 | 1 | 0 | 40 | 1 | 39 | 35 | 18 | 0 | 43 | 1 |
| 43 | 17 | 2 | 8 | 0 | 15 | 1 | 0 | 41 | 1 | 39 | 53 | 18 | 0 | 43 | 0 |
| 44 | 16 | 2 | 7 | 1 | 16 | 1 | 0 | 41 | 0 | 40 | 11 | 18 | 0 | 44 | 1 |
| 45 | 15 | 2 | 7 | 0 | 17 | 1 | 0 | 42 | 1 | 40 | 29 | 17 | 0 | 45 | 1 |
| 46 | 14 | 2 | 6 | 1 | 18 | 1 | 0 | 42 | 1 | 40 | 46 | 17 | 0 | 46 | 1 |
| 47 | 13 | 2 | 6 | 0 | 19 | 1 | 0 | 43 | 0 | 41 | 3 | 17 | 0 | 47 | 1 |
| 48 | 12 | 2 | 5 | 1 | 20 | 1 | 0 | 44 | 1 | 41 | 20 | 17 | 0 | 47 | 0 |
| 49 | 11 | 2 | 5 | 0 | 21 | 1 | 0 | 45 | 1 | 41 | 37 | 17 | 0 | 48 | 1 |
| 50 | 10 | 2 | 4 | 1 | 22 | 1 | 0 | 46 | 1 | 41 | 53 | 16 | 0 | 49 | 1 |
| 51 | 9 | 2 | 4 | 0 | 23 | 1 | 0 | 47 | 1 | 42 | 9 | 16 | 0 | 50 | 1 |
| 52 | 8 | 2 | 3 | 1 | 24 | 1 | 0 | 48 | 1 | 42 | 24 | 15 | 0 | 51 | 1 |
| 53 | 7 | 2 | 2 | 1 | 25 | 1 | 0 | 49 | 1 | 42 | 39 | 15 | 0 | 52 | 1 |
| 54 | 6 | 2 | 1 | 1 | 26 | 1 | 0 | 50 | 1 | 42 | 53 | 14 | 0 | 52 | 0 |
| 55 | 5 | 2 | 0 | 1 | 27 | 1 | 0 | 51 | 1 | 43 | 7 | 14 | 0 | 53 | 1 |
| 56 | 4 | 1 | 59 | 1 | 28 | 1 | 0 | 51 | 0 | 43 | 21 | 14 | 0 | 54 | 1 |
| 57 | 3 | 1 | 58 | 1 | 29 | 1 | 0 | 52 | 1 | 43 | 35 | 14 | 0 | 55 | 1 |
| 58 | 2 | 1 | 57 | 1 | 30 | 1 | 0 | 53 | 1 | 43 | 48 | 13 | 0 | 56 | 1 |
| 59 | 1 | 1 | 56 | 1 | 31 | 1 | 0 | 54 | 1 | 44 | 1 | 13 | 0 | 56 | 0 |
| 60 | 0 | 1 | 55 | 1 | 31 | 0 | 0 | 54 | 0 | 44 | 13 | 12 | 0 | 57 | 1 |
| | 4 sĭ | Adde | | A M | | M | | | M | Minue | | M | | | M |

## ℭ Tabula Equationum Ueneris

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| ℭ Lineę numeri cō/munes. ğ 2 | | Equa/tio cētri Mi/nue | | Dia M | Minuta proportionalia | Dia A | Lōgi/tudo lon/gior | | Dia A | Equa/tio ar/gumēti Adde | | Dia A M | Lōgi/tudo pro/pior | | Dia A |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ğ | ğ | ğ | m | m | | m | ğ | m | m | ğ | m | m | ğ | m | m |
| 1 | 59 | 1 | 54 | 1 | 32 | 1 | 0 | 55 | 1 | 44 | 25 | 12 | 0 | 58 | 1 |
| 2 | 58 | 1 | 53 | 1 | 33 | 1 | 0 | 56 | 1 | 44 | 36 | 11 | 0 | 59 | 1 |
| 3 | 57 | 1 | 52 | 1 | 34 | 1 | 0 | 57 | 1 | 44 | 47 | 11 | 1 | 0 | 1 |
| 4 | 56 | 1 | 50 | 2 | 35 | 1 | 0 | 58 | 1 | 44 | 57 | 10 | 1 | 1 | 1 |
| 5 | 55 | 1 | 49 | 1 | 36 | 1 | 0 | 59 | 1 | 45 | 6 | 9 | 1 | 2 | 1 |
| 6 | 54 | 1 | 48 | 1 | 37 | 1 | 1 | 0 | 1 | 45 | 14 | 8 | 1 | 3 | 1 |
| 7 | 53 | 1 | 46 | 2 | 38 | 1 | 1 | 1 | 1 | 45 | 21 | 7 | 1 | 5 | 2 |
| 8 | 52 | 1 | 45 | 1 | 39 | 1 | 1 | 2 | 1 | 45 | 27 | 6 | 1 | 6 | 1 |
| 9 | 51 | 1 | 44 | 1 | 40 | 1 | 1 | 3 | 1 | 45 | 33 | 6 | 1 | 8 | 2 |
| 10 | 50 | 1 | 42 | 2 | 40 | 0 | 1 | 4 | 1 | 45 | 39 | 6 | 1 | 9 | 1 |
| 11 | 49 | 1 | 41 | 1 | 41 | 1 | 1 | 5 | 1 | 45 | 45 | 6 | 1 | 10 | 1 |
| 12 | 48 | 1 | 39 | 2 | 42 | 1 | 1 | 6 | 1 | 45 | 50 | 5 | 1 | 11 | 1 |
| 13 | 47 | 1 | 38 | 1 | 43 | 1 | 1 | 7 | 2 | 45 | 54 | 4 | 1 | 12 | 1 |
| 14 | 46 | 1 | 36 | 2 | 44 | 1 | 1 | 9 | 1 | 45 | 57 | 3 | 1 | 13 | 1 |
| 15 | 45 | 1 | 34 | 2 | 44 | 0 | 1 | 10 | 1 | 45 | 59 | 2 | 1 | 15 | 2 |
| 16 | 44 | 1 | 33 | 1 | 45 | 1 | 1 | 11 | 1 | ℭ 45 | 59 | 0 | 1 | 16 | 1 |
| 17 | 43 | 1 | 31 | 2 | 46 | 1 | 1 | 12 | 1 | 45 | 58 | 1 | 1 | 17 | 1 |
| 18 | 42 | 1 | 30 | 1 | 47 | 1 | 1 | 14 | 2 | 45 | 57 | 1 | 1 | 19 | 2 |
| 19 | 41 | 1 | 28 | 2 | 47 | 0 | 1 | 15 | 1 | 45 | 55 | 2 | 1 | 20 | 1 |
| 20 | 40 | 1 | 26 | 2 | 48 | 1 | 1 | 17 | 2 | 45 | 51 | 4 | 1 | 21 | 1 |
| 21 | 39 | 1 | 24 | 2 | 48 | 0 | 1 | 19 | 2 | 45 | 46 | 5 | 1 | 23 | 2 |
| 22 | 38 | 1 | 23 | 2 | 49 | 1 | 1 | 21 | 2 | 45 | 39 | 7 | 1 | 24 | 1 |
| 23 | 37 | 1 | 21 | 2 | 49 | 0 | 1 | 23 | 2 | 45 | 31 | 8 | 1 | 25 | 2 |
| 24 | 36 | 1 | 19 | 2 | 50 | 1 | 1 | 24 | 1 | 45 | 21 | 10 | 1 | 27 | 2 |
| 25 | 35 | 1 | 17 | 2 | 50 | 0 | 1 | 26 | 2 | 45 | 9 | 12 | 1 | 28 | 1 |
| 26 | 34 | 1 | 15 | 2 | 51 | 1 | 1 | 28 | 2 | 44 | 55 | 14 | 1 | 30 | 1 |
| 27 | 33 | 1 | 13 | 2 | 51 | 0 | 1 | 29 | 1 | 44 | 39 | 16 | 1 | 32 | 2 |
| 28 | 32 | 1 | 19 | 2 | 52 | 1 | 1 | 31 | 2 | 44 | 21 | 18 | 1 | 34 | 2 |
| 29 | 31 | 1 | 1 | 2 | 52 | 0 | 1 | 32 | 1 | 44 | 1 | 20 | 1 | 36 | 2 |
| 30 | 30 | 1 | 7 | 2 | 53 | 1 | 1 | 33 | 1 | 43 | 39 | 22 | 1 | 38 | 2 |
| | 3 ğ | Adde | | A | | M | | | M | Mi/nue | | M A | | | M |

# Tabula Equationum Veneris

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| Lineę numeri cō-munes. | | Equa-tio cētri | | Dīa | Minuta proportionalia | Dīa | Lōgi-tudo lon-gior | | Dīa | Equa-tio ar-gumēti | | Dīa | | Lōgi-tudo pro-pior | | Dīa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g̃ 2 | | Mi-nue | | M | | A | | | A M | Adde | | M | | | | A M |
| g̃ | g̃ | g̃ | m̃ | m̃ | | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | m̃ |
| 31 | 29 | 1 | 5 | 2 | 53 | 0 | 1 | 35 | 2 | 43 | 15 | 0 | 24 | 1 | 40 | 2 |
| 32 | 28 | 1 | 3 | 2 | 54 | 1 | 1 | 36 | 1 | 42 | 48 | 0 | 17 | 1 | 42 | 2 |
| 33 | 27 | 1 | 1 | 2 | 54 | 0 | 1 | 37 | 1 | 42 | 18 | 0 | 30 | 1 | 44 | 2 |
| 34 | 26 | 0 | 59 | 2 | 55 | 1 | 1 | 38 | 1 | 41 | 45 | 0 | 33 | 1 | 46 | 2 |
| 35 | 25 | 0 | 57 | 2 | 55 | 0 | 1 | 39 | 1 | 41 | 8 | 0 | 37 | 1 | 47 | 1 |
| 36 | 24 | 0 | 55 | 2 | 56 | 1 | 1 | 39 | 0 | 40 | 28 | 0 | 40 | 1 | 48 | 1 |
| 37 | 13 | 0 | 51 | 3 | 56 | 0 | 1 | 40 | 1 | 39 | 46 | 0 | 45 | 1 | 49 | 1 |
| 38 | 22 | 0 | 50 | 2 | 56 | 0 | 1 | 40 | 0 | 38 | 58 | 0 | 48 | 1 | 50 | 1 |
| 39 | 21 | 0 | 48 | 2 | 57 | 1 | 1 | 41 | 1 | 38 | 7 | 0 | 51 | 1 | 51 | 1 |
| 40 | 20 | 0 | 46 | 2 | 57 | 0 | 1 | 41 | 0 | 37 | 12 | 0 | 55 | 1 | 51 | 0 |
| 41 | 19 | 0 | 44 | 2 | 57 | 0 | 1 | 42 | 1 | 36 | 12 | 1 | 0 | 1 | 52 | 1 |
| 42 | 18 | 0 | 42 | 2 | 57 | 0 | ℭ 1 | 42 | 0 | 35 | 7 | 1 | 5 | 1 | 52 | 0 |
| 43 | 17 | 0 | 40 | 2 | 58 | 1 | 1 | 41 | 1 | 33 | 57 | 1 | 10 | ℭ 1 | 52 | 0 |
| 44 | 16 | 0 | 37 | 3 | 58 | 0 | 1 | 40 | 1 | 32 | 44 | 1 | 13 | 1 | 51 | 1 |
| 45 | 15 | 0 | 35 | 2 | 58 | 0 | 1 | 38 | 2 | 31 | 24 | 1 | 20 | 1 | 50 | 1 |
| 46 | 14 | 0 | 33 | 2 | 58 | 0 | 1 | 36 | 2 | 29 | 58 | 1 | 20 | 1 | 48 | 2 |
| 47 | 13 | 0 | 31 | 2 | 58 | 0 | 1 | 34 | 2 | 28 | 25 | 1 | 33 | 1 | 46 | 2 |
| 48 | 12 | 0 | 28 | 3 | 59 | 1 | 1 | 31 | 3 | 26 | 46 | 1 | 39 | 1 | 43 | 3 |
| 49 | 11 | 0 | 26 | 2 | 59 | 0 | 1 | 28 | 3 | 15 | 2 | 1 | 44 | 1 | 38 | 5 |
| 50 | 10 | 0 | 24 | 2 | 59 | 0 | 1 | 24 | 4 | 23 | 12 | 1 | 50 | 1 | 33 | 5 |
| 51 | 9 | 0 | 21 | 3 | 59 | 0 | 1 | 19 | 5 | 21 | 15 | 1 | 57 | 1 | 27 | 5 |
| 52 | 8 | 0 | 19 | 2 | 59 | 0 | 1 | 12 | 7 | 19 | 11 | 2 | 4 | 1 | 21 | 6 |
| 53 | 7 | 0 | 17 | 2 | 59 | 0 | 1 | 4 | 8 | 17 | 1 | 2 | 9 | 1 | 14 | 7 |
| 54 | 6 | 0 | 14 | 3 | 60 | 1 | 0 | 57 | 7 | 14 | 47 | 2 | 15 | 1 | 6 | 8 |
| 55 | 5 | 0 | 12 | 2 | 60 | 0 | 0 | 48 | 9 | 12 | 26 | 2 | 20 | 0 | 57 | 9 |
| 56 | 4 | 0 | 10 | 2 | 60 | 0 | 0 | 40 | 8 | 10 | 4 | 2 | 23 | 0 | 46 | 11 |
| 57 | 3 | 0 | 7 | 3 | 60 | 0 | 0 | 31 | 9 | 7 | 38 | 1 | 26 | 0 | 35 | 11 |
| 58 | 2 | 0 | 5 | 2 | 60 | 0 | 0 | 21 | 10 | 5 | 9 | 2 | 29 | 0 | 24 | 11 |
| 59 | 1 | 0 | 3 | 2 | 60 | 0 | 0 | 11 | 10 | 2 | 36 | 2 | 33 | 0 | 12 | 12 |
| 60 | 0 | 0 | 0 | 3 | 60 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 36 | 0 | 0 | 12 |
| 3 8 | | Adde | | A | M | | | | M A | Mi-nue | | A | | | | M A |

| | s | g | m | 2 | 3 | 4 |
|---|---|---|---|---|---|---|
| ✠ R. Incarnationis ad meridianū toleti. | 3. | 19. | 0. | 14. | 31. | 17 |

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## Tabula Medij Argumenti Mercurij

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| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | | | | 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | | | |
| 2 1 | | s | g s | m g | 2 m | 3 2 | 3 | | 2 1 | | s | g s | m g | 2 m | 3 2 | 3 | |
| | | | | s | g | m | 2 | 3 | | | | | s | g | m | 2 | 3 |
| 1 | 0 | 3 | 6 | 24 | 7 | 42 | 40 | 52 | 31 | 1 | 30 | 10 | 27 | 59 | 3 | 0 | 52 |
| 2 | 0 | 6 | 12 | 48 | 15 | 25 | 21 | 44 | 32 | 1 | 39 | 24 | 52 | 6 | 45 | 47 | 44 |
| 3 | 0 | 9 | 19 | 12 | 23 | 8 | 2 | 36 | 33 | 1 | 42 | 31 | 16 | 14 | 28 | 28 | 36 |
| 4 | 0 | 12 | 25 | 36 | 30 | 50 | 43 | 28 | 34 | 1 | 45 | 37 | 40 | 22 | 11 | 9 | 28 |
| 5 | 0 | 15 | 32 | 0 | 38 | 33 | 24 | 20 | 35 | 1 | 48 | 44 | 4 | 29 | 53 | 50 | 20 |
| 6 | 0 | 18 | 38 | 24 | 46 | 16 | 5 | 12 | 36 | 1 | 51 | 50 | 28 | 37 | 36 | 31 | 12 |
| 7 | 0 | 21 | 44 | 48 | 53 | 58 | 46 | 4 | 37 | 1 | 54 | 56 | 52 | 45 | 19 | 12 | 4 |
| 8 | 0 | 24 | 51 | 13 | 1 | 41 | 26 | 56 | 38 | 1 | 58 | 3 | 16 | 53 | 1 | 52 | 56 |
| 9 | 0 | 27 | 57 | 37 | 9 | 24 | 7 | 48 | 39 | 2 | 1 | 9 | 41 | 0 | 44 | 33 | 48 |
| 10 | 0 | 31 | 4 | 1 | 17 | 6 | 48 | 40 | 40 | 2 | 4 | 16 | 5 | 8 | 17 | 14 | 40 |
| 11 | 0 | 34 | 10 | 25 | 24 | 49 | 29 | 32 | 41 | 2 | 7 | 22 | 29 | 16 | 9 | 55 | 32 |
| 12 | 0 | 37 | 16 | 49 | 32 | 32 | 10 | 24 | 42 | 2 | 10 | 28 | 53 | 23 | 52 | 36 | 24 |
| 13 | 0 | 40 | 23 | 13 | 40 | 14 | 51 | 16 | 43 | 2 | 13 | 35 | 17 | 31 | 35 | 17 | 16 |
| 14 | 0 | 43 | 29 | 37 | 47 | 57 | 32 | 8 | 44 | 2 | 16 | 41 | 41 | 39 | 17 | 58 | 8 |
| 15 | 0 | 46 | 36 | 1 | 55 | 40 | 13 | 0 | 45 | 2 | 19 | 48 | 5 | 47 | 0 | 39 | 0 |
| 16 | 0 | 49 | 42 | 26 | 3 | 22 | 53 | 52 | 46 | 2 | 22 | 54 | 29 | 54 | 3 | 19 | 52 |
| 17 | 0 | 52 | 48 | 50 | 11 | 5 | 34 | 44 | 47 | 2 | 26 | 0 | 54 | 2 | 26 | 0 | 44 |
| 18 | 0 | 55 | 55 | 14 | 18 | 48 | 15 | 36 | 48 | 2 | 29 | 7 | 18 | 10 | 8 | 41 | 36 |
| 19 | 0 | 59 | 1 | 38 | 26 | 30 | 56 | 28 | 49 | 2 | 32 | 13 | 42 | 17 | 51 | 22 | 28 |
| 20 | 1 | 2 | 8 | 2 | 34 | 13 | 37 | 20 | 50 | 2 | 35 | 20 | 6 | 25 | 34 | 3 | 20 |
| 21 | 1 | 5 | 14 | 26 | 41 | 56 | 18 | 12 | 51 | 2 | 38 | 26 | 30 | 33 | 16 | 44 | 12 |
| 22 | 1 | 8 | 20 | 50 | 49 | 38 | 59 | 4 | 52 | 2 | 41 | 32 | 54 | 40 | 59 | 25 | 4 |
| 23 | 1 | 11 | 27 | 14 | 57 | 21 | 39 | 56 | 53 | 2 | 44 | 39 | 18 | 48 | 42 | 5 | 56 |
| 24 | 1 | 14 | 33 | 39 | 5 | 4 | 20 | 48 | 54 | 2 | 47 | 45 | 42 | 56 | 24 | 46 | 48 |
| 25 | 1 | 17 | 40 | 3 | 12 | 47 | 1 | 40 | 55 | 2 | 50 | 52 | 7 | 4 | 7 | 27 | 40 |
| 26 | 1 | 20 | 46 | 27 | 20 | 29 | 42 | 32 | 56 | 2 | 53 | 58 | 31 | 11 | 50 | 8 | 32 |
| 27 | 1 | 23 | 52 | 51 | 28 | 12 | 23 | 24 | 57 | 2 | 57 | 4 | 55 | 19 | 32 | 49 | 24 |
| 28 | 1 | 26 | 59 | 15 | 35 | 55 | 4 | 16 | 58 | 3 | 0 | 11 | 19 | 27 | 15 | 30 | 16 |
| 29 | 1 | 30 | 5 | 39 | 43 | 37 | 45 | 8 | 59 | 3 | 3 | 17 | 43 | 34 | 58 | 11 | 8 |
| 30 | 1 | 33 | 12 | 3 | 51 | 20 | 26 | 0 | 60 | 3 | 6 | 24 | 7 | 42 | 40 | 52 | 0 |
| m 2 | g m | m 2 | 2 3 | 3 | | | | | m 2 | g m | m 2 | 2 3 | 3 | | | | |
| 3 4 | 2 3 | 3 | | | | | | | 3 4 | 2 3 | 3 | | | | | | |

## Tabula Equationũ Mercurij

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| Linee numeri cõmunes | | Equatio cẽtri | | Diffa | Minuta ꝓportiõalia longioꝛa | Diffa | Lõgitudo lon-gioꝛ | | Diffa | Equatio argumẽti | | Diffa | Lõgitudo ꝓpioꝛ | | Diffa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8̃ o | | Minue | | A | | M | | | A | Adde | | A | | | A |
| S | S | S | m̃ | m̃ | | m̃ | S | m̃ | m̃ | S | m̃ | m̃ | S | m̃ | m̃ |
| 1 | 59 | 0 | 3 | 3 | 60 | 0 | 0 | 2 | 2 | 0 | 17 | 17 | 0 | 1 | 1 |
| 2 | 58 | 0 | 6 | 3 | 60 | 0 | 0 | 4 | 2 | 0 | 33 | 16 | 0 | 2 | 1 |
| 3 | 57 | 0 | 9 | 3 | 60 | 0 | 0 | 5 | 1 | 0 | 49 | 16 | 0 | 3 | 1 |
| 4 | 56 | 0 | 12 | 3 | 59 | 1 | 0 | 7 | 2 | 1 | 5 | 16 | 0 | 4 | 1 |
| 5 | 55 | 0 | 15 | 3 | 59 | 0 | 0 | 9 | 2 | 1 | 22 | 17 | 0 | 4 | 0 |
| 6 | 54 | 0 | 17 | 2 | 59 | 0 | 0 | 10 | 1 | 1 | 38 | 16 | 0 | 5 | 1 |
| 7 | 53 | 0 | 20 | 3 | 58 | 1 | 0 | 12 | 2 | 1 | 55 | 17 | 0 | 6 | 1 |
| 8 | 52 | 0 | 23 | 3 | 58 | 0 | 0 | 14 | 2 | 2 | 11 | 16 | 0 | 7 | 1 |
| 9 | 51 | 0 | 25 | 2 | 58 | 0 | 0 | 15 | 1 | 2 | 27 | 16 | 0 | 8 | 1 |
| 10 | 50 | 0 | 28 | 3 | 57 | 1 | 0 | 17 | 2 | 2 | 44 | 17 | 0 | 9 | 1 |
| 11 | 49 | 0 | 30 | 2 | 57 | 0 | 0 | 19 | 2 | 3 | 0 | 16 | 0 | 10 | 1 |
| 12 | 48 | 0 | 33 | 3 | 57 | 0 | 0 | 20 | 1 | 3 | 16 | 16 | 0 | 11 | 1 |
| 13 | 47 | 0 | 35 | 2 | 56 | 1 | 0 | 22 | 2 | 3 | 32 | 16 | 0 | 12 | 1 |
| 14 | 46 | 0 | 38 | 3 | 56 | 0 | 0 | 23 | 1 | 3 | 48 | 16 | 0 | 13 | 1 |
| 15 | 45 | 0 | 40 | 2 | 55 | 1 | 0 | 24 | 1 | 4 | 5 | 17 | 0 | 14 | 1 |
| 16 | 44 | 0 | 43 | 3 | 55 | 0 | 0 | 26 | 2 | 4 | 21 | 16 | 0 | 15 | 1 |
| 17 | 43 | 0 | 45 | 2 | 54 | 1 | 0 | 28 | 2 | 4 | 37 | 16 | 0 | 16 | 1 |
| 18 | 42 | 0 | 48 | 3 | 54 | 0 | 0 | 29 | 1 | 4 | 53 | 16 | 0 | 17 | 1 |
| 19 | 41 | 0 | 50 | 2 | 53 | 1 | 0 | 31 | 2 | 5 | 9 | 16 | 0 | 18 | 1 |
| 20 | 40 | 0 | 53 | 3 | 53 | 0 | 0 | 33 | 2 | 5 | 25 | 16 | 0 | 19 | 1 |
| 21 | 39 | 0 | 55 | 2 | 52 | 1 | 0 | 34 | 1 | 5 | 41 | 16 | 0 | 20 | 1 |
| 22 | 38 | 0 | 58 | 3 | 51 | 1 | 0 | 36 | 2 | 5 | 57 | 16 | 0 | 21 | 1 |
| 23 | 37 | 1 | 0 | 2 | 51 | 0 | 0 | 38 | 2 | 6 | 13 | 16 | 0 | 22 | 1 |
| 24 | 36 | 1 | 2 | 2 | 50 | 1 | 0 | 39 | 1 | 6 | 29 | 16 | 0 | 23 | 1 |
| 25 | 35 | 1 | 5 | 3 | 49 | 1 | 0 | 41 | 2 | 6 | 45 | 16 | 0 | 24 | 1 |
| 26 | 34 | 1 | 8 | 3 | 48 | 1 | 0 | 43 | 2 | 7 | 1 | 16 | 0 | 24 | 0 |
| 27 | 33 | 1 | 10 | 2 | 47 | 1 | 0 | 44 | 1 | 7 | 17 | 16 | 0 | 25 | 1 |
| 28 | 32 | 1 | 13 | 3 | 46 | 1 | 0 | 46 | 2 | 7 | 33 | 16 | 0 | 26 | 1 |
| 29 | 31 | 1 | 15 | 2 | 45 | 1 | 0 | 48 | 2 | 7 | 49 | 16 | 0 | 27 | 1 |
| 30 | 30 | 1 | 17 | 2 | 44 | 1 | 0 | 49 | 1 | 8 | 4 | 15 | 0 | 28 | 1 |
| | 5 6̃ | Adde | | M | | A | | | M | Minue | | M | | | M |

# Tabula Equationũ Mercurij

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| Lineae numeri cõmunes | | Equatio cẽtri | | Diffa | Minuta proportionalia longitudinis | Diffa | Longitudo longior | | Diffa | Equatio argumẽti | | Diffa | Longitudo propior | | Diffa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8̈ o | | Minue | | A | | M | | | M | Adde | | A | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 31 | 29 | 1 | 20 | 3 | 43 | 1 | 0 | 51 | 2 | 8 | 20 | 16 | 0 | 29 | 1 |
| 32 | 28 | 1 | 23 | 3 | 42 | 1 | 0 | 53 | 1 | 8 | 35 | 15 | 0 | 30 | 1 |
| 33 | 27 | 1 | 25 | 2 | 41 | 1 | 0 | 54 | 2 | 8 | 50 | 15 | 0 | 31 | 1 |
| 34 | 26 | 1 | 28 | 3 | 40 | 1 | 0 | 56 | 2 | 9 | 6 | 16 | 0 | 32 | 1 |
| 35 | 25 | 1 | 30 | 2 | 39 | 1 | 0 | 58 | 2 | 9 | 21 | 15 | 0 | 33 | 1 |
| 36 | 24 | 1 | 33 | 3 | 38 | 1 | 0 | 59 | 1 | 9 | 36 | 15 | 0 | 34 | 1 |
| 37 | 23 | 1 | 36 | 3 | 36 | 2 | 1 | 1 | 2 | 9 | 51 | 15 | 0 | 35 | 1 |
| 38 | 22 | 1 | 38 | 2 | 35 | 1 | 1 | 2 | 1 | 10 | 6 | 15 | 0 | 36 | 1 |
| 39 | 21 | 1 | 40 | 2 | 34 | 1 | 1 | 4 | 2 | 10 | 21 | 15 | 0 | 37 | 1 |
| 40 | 20 | 1 | 43 | 3 | 33 | 1 | 1 | 5 | 1 | 10 | 36 | 15 | 0 | 38 | 1 |
| 41 | 19 | 1 | 45 | 2 | 32 | 1 | 1 | 7 | 2 | 10 | 51 | 15 | 0 | 39 | 1 |
| 42 | 18 | 1 | 47 | 2 | 31 | 1 | 1 | 8 | 1 | 11 | 6 | 15 | 0 | 40 | 1 |
| 43 | 17 | 1 | 50 | 3 | 29 | 2 | 1 | 10 | 2 | 11 | 21 | 15 | 0 | 41 | 1 |
| 44 | 16 | 1 | 52 | 2 | 28 | 1 | 1 | 12 | 2 | 11 | 36 | 15 | 0 | 42 | 1 |
| 45 | 15 | 1 | 54 | 2 | 27 | 1 | 1 | 13 | 1 | 11 | 50 | 14 | 0 | 43 | 1 |
| 46 | 14 | 1 | 57 | 3 | 25 | 2 | 1 | 15 | 2 | 12 | 5 | 15 | 0 | 44 | 1 |
| 47 | 13 | 1 | 59 | 2 | 24 | 1 | 1 | 16 | 1 | 12 | 19 | 14 | 0 | 45 | 1 |
| 48 | 12 | 2 | 1 | 2 | 23 | 1 | 1 | 18 | 2 | 12 | 34 | 15 | 0 | 46 | 1 |
| 49 | 11 | 2 | 4 | 3 | 21 | 2 | 1 | 20 | 2 | 12 | 48 | 14 | 0 | 47 | 1 |
| 50 | 10 | 2 | 6 | 2 | 20 | 1 | 1 | 22 | 2 | 13 | 2 | 14 | 0 | 48 | 1 |
| 51 | 9 | 2 | 8 | 2 | 19 | 1 | 1 | 23 | 1 | 13 | 16 | 14 | 0 | 48 | 0 |
| 52 | 8 | 2 | 10 | 2 | 17 | 2 | 1 | 25 | 2 | 13 | 30 | 14 | 0 | 49 | 1 |
| 53 | 7 | 2 | 12 | 2 | 16 | 1 | 1 | 27 | 2 | 13 | 44 | 14 | 0 | 50 | 1 |
| 54 | 6 | 2 | 14 | 2 | 15 | 1 | 1 | 28 | 1 | 13 | 58 | 14 | 0 | 51 | 1 |
| 55 | 5 | 2 | 16 | 2 | 13 | 2 | 1 | 30 | 2 | 14 | 12 | 14 | 0 | 52 | 1 |
| 56 | 4 | 2 | 18 | 2 | 12 | 1 | 1 | 32 | 2 | 14 | 26 | 13 | 0 | 53 | 1 |
| 57 | 3 | 2 | 19 | 1 | 11 | 1 | 1 | 34 | 2 | 14 | 39 | 13 | 0 | 54 | 1 |
| 58 | 2 | 2 | 21 | 2 | 9 | 2 | 1 | 36 | 2 | 14 | 52 | 13 | 0 | 54 | 0 |
| 59 | 1 | 2 | 23 | 2 | 8 | 1 | 1 | 38 | 2 | 15 | 5 | 13 | 0 | 55 | 1 |
| 60 | 0 | 2 | 25 | 2 | 7 | 1 | 1 | 39 | 1 | 15 | 18 | 13 | 0 | 56 | 1 |
| | 4 8̈ | Adde | | M | | A | | | M | Minue | | M | | | M |

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## ℭ Tabula Equationū Mercurii

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| ℭ Lineę numeri cō munes | | Equatio cētri | | Diffa | Minuta proportionalia longiora | Diffa | Lōgitudo longior | | Diffa | Equatio argumēti | | Diffa | Lōgitudo propior | | Diffa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | | Minue | | A | | M A | | | A | Adde | | A | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 1 | 59 | 2 | 27 | 2 | 5 | 2 | 1 | 41 | 2 | 15 | 31 | 13 | 0 | 57 | 1 |
| 2 | 58 | 2 | 29 | 2 | 4 | 1 | 1 | 43 | 2 | 15 | 44 | 13 | 0 | 58 | 1 |
| 3 | 57 | 2 | 31 | 2 | 2 | 2 | 1 | 44 | 1 | 15 | 56 | 12 | 1 | 0 | 2 |
| 4 | 56 | 2 | 33 | 2 | 1 | 1 | 1 | 46 | 2 | 16 | 9 | 13 | 1 | 1 | 1 |
| 5 | 55 | 2 | 34 | 1 | ℭ propiora 1 | 0 | 1 | 48 | 2 | 16 | 21 | 12 | 1 | 2 | 1 |
| 6 | 54 | 2 | 36 | 2 | 2 | 1 | 1 | 49 | 1 | 16 | 33 | 11 | 1 | 4 | 2 |
| 7 | 53 | 2 | 38 | 2 | 4 | 2 | 1 | 51 | 2 | 16 | 45 | 12 | 1 | 5 | 1 |
| 8 | 52 | 2 | 40 | 2 | 6 | 2 | 1 | 53 | 2 | 16 | 57 | 12 | 1 | 6 | 1 |
| 9 | 51 | 2 | 41 | 1 | 8 | 2 | 1 | 54 | 1 | 17 | 9 | 12 | 1 | 7 | 1 |
| 10 | 50 | 2 | 43 | 2 | 10 | 2 | 1 | 56 | 2 | 17 | 21 | 12 | 1 | 8 | 1 |
| 11 | 49 | 2 | 44 | 1 | 12 | 2 | 1 | 58 | 2 | 17 | 32 | 11 | 1 | 9 | 1 |
| 12 | 48 | 2 | 45 | 1 | 14 | 2 | 1 | 59 | 1 | 17 | 43 | 11 | 1 | 11 | 2 |
| 13 | 47 | 2 | 47 | 2 | 16 | 2 | 2 | 1 | 2 | 17 | 54 | 11 | 1 | 12 | 1 |
| 14 | 46 | 2 | 48 | 1 | 18 | 2 | 2 | 3 | 2 | 18 | 5 | 11 | 1 | 13 | 1 |
| 15 | 45 | 2 | 49 | 1 | 20 | 2 | 2 | 4 | 1 | 18 | 16 | 11 | 1 | 14 | 1 |
| 16 | 44 | 2 | 50 | 1 | 22 | 2 | 2 | 6 | 2 | 18 | 27 | 11 | 1 | 15 | 1 |
| 17 | 43 | 2 | 51 | 1 | 24 | 2 | 2 | 8 | 2 | 18 | 37 | 10 | 1 | 16 | 1 |
| 18 | 42 | 2 | 52 | 1 | 25 | 1 | 2 | 9 | 1 | 18 | 47 | 10 | 1 | 17 | 1 |
| 19 | 41 | 2 | 53 | 1 | 27 | 2 | 2 | 11 | 2 | 18 | 57 | 10 | 1 | 18 | 1 |
| 20 | 40 | 2 | 54 | 1 | 29 | 2 | 2 | 13 | 2 | 19 | 7 | 10 | 1 | 19 | 1 |
| 21 | 39 | 2 | 55 | 1 | 30 | 1 | 2 | 14 | 1 | 19 | 16 | 9 | 1 | 20 | 1 |
| 22 | 38 | 2 | 56 | 1 | 31 | 2 | 2 | 15 | 2 | 19 | 25 | 9 | 1 | 11 | 1 |
| 23 | 37 | 2 | 57 | 1 | 34 | 2 | 2 | 18 | 2 | 19 | 34 | 9 | 1 | 22 | 1 |
| 24 | 36 | 2 | 58 | 1 | 35 | 1 | 2 | 19 | 1 | 19 | 44 | 10 | 1 | 13 | 1 |
| 25 | 35 | 2 | 58 | 0 | 37 | 2 | 2 | 21 | 2 | 19 | 53 | 9 | 1 | 14 | 1 |
| 26 | 34 | 2 | 59 | 1 | 38 | 1 | 2 | 23 | 2 | 20 | 2 | 9 | 1 | 25 | 1 |
| 27 | 33 | 2 | 59 | 0 | 40 | 2 | 2 | 24 | 1 | 20 | 10 | 8 | 1 | 26 | 1 |
| 28 | 32 | 3 | 0 | 1 | 41 | 1 | 2 | 26 | 2 | 20 | 18 | 8 | 1 | 27 | 1 |
| 29 | 31 | 3 | 0 | 0 | 43 | 2 | 2 | 28 | 2 | 20 | 25 | 7 | 1 | 28 | 1 |
| 30 | 30 | 3 | 1 | 1 | 44 | 1 | 2 | 29 | 1 | 20 | 33 | 8 | 1 | 19 | 1 |
| | 4 S | Adde | | M | | A M | | | M | Minue | | M | | | M |

# Tabula Equationũ Mercurij

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| Lineae numeri cõmunes. | | Equatio centri | | Diff. | Minuta proportionalia | Diff. | Longitudo longior | | Diff. | Equatio argumẽti | | Diff. | Longitudo propior | | Diff. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s̃ 1 | | Minue | | A | | A | | | A | Adde | | A M | | | A |
| g̃ | g̃ | g̃ | m̃ | m̃ | | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ |
| 31 | 29 | 3 | 1 | 0 | 46 | 2 | 2 | 31 | 2 | 20 | 40 | 7 | 1 | 30 | 1 |
| 32 | 28 | 3 | 1 | 0 | 47 | 1 | 2 | 33 | 2 | 20 | 47 | 7 | 1 | 31 | 1 |
| 33 | 27 | 3 | 2 | 1 | 48 | 1 | 2 | 34 | 1 | 20 | 54 | 7 | 1 | 32 | 1 |
| 34 | 26 | 3 | 2 | 0 | 49 | 1 | 2 | 36 | 2 | 21 | 1 | 7 | 1 | 33 | 1 |
| 35 | 25 | 3 | 2 | 0 | 50 | 1 | 2 | 38 | 2 | 21 | 7 | 6 | 1 | 34 | 1 |
| 36 | 24 | 3 | 2 | 0 | 50 | 0 | 2 | 39 | 1 | 21 | 13 | 6 | 1 | 35 | 1 |
| 37 | 23 | 3 | 2 | 0 | 51 | 1 | 2 | 41 | 2 | 21 | 19 | 6 | 1 | 36 | 1 |
| 38 | 22 | 3 | 1 | 1 | 52 | 1 | 2 | 43 | 2 | 21 | 24 | 5 | 1 | 37 | 1 |
| 39 | 21 | 3 | 1 | 0 | 53 | 1 | 2 | 44 | 1 | 21 | 29 | 5 | 1 | 38 | 1 |
| 40 | 20 | 3 | 1 | 0 | 54 | 1 | 2 | 46 | 2 | 21 | 34 | 5 | 1 | 39 | 1 |
| 41 | 19 | 3 | 0 | 1 | 55 | 1 | 2 | 48 | 2 | 21 | 38 | 4 | 1 | 40 | 1 |
| 42 | 18 | 2 | 0 | 0 | 56 | 0 | 2 | 49 | 1 | 21 | 42 | 4 | 1 | 41 | 1 |
| 43 | 17 | 2 | 59 | 1 | 56 | 0 | 2 | 50 | 1 | 21 | 46 | 4 | 1 | 42 | 1 |
| 44 | 16 | 2 | 59 | 0 | 57 | 1 | 2 | 52 | 2 | 21 | 49 | 3 | 1 | 43 | 1 |
| 45 | 15 | 2 | 58 | 1 | 57 | 0 | 2 | 53 | 1 | 21 | 52 | 3 | 1 | 44 | 1 |
| 46 | 14 | 2 | 58 | 0 | 58 | 1 | 2 | 55 | 2 | 21 | 55 | 3 | 1 | 45 | 1 |
| 47 | 13 | 2 | 57 | 1 | 58 | 0 | 2 | 57 | 2 | 21 | 57 | 2 | 1 | 46 | 1 |
| 48 | 12 | 2 | 56 | 1 | 58 | 0 | 2 | 58 | 1 | 21 | 59 | 2 | 1 | 47 | 1 |
| 49 | 11 | 2 | 55 | 1 | 59 | 1 | 3 | 0 | 2 | 22 | 0 | 1 | 1 | 48 | 1 |
| 50 | 10 | 2 | 54 | 1 | 59 | 0 | 3 | 1 | 1 | 22 | 1 | 1 | 1 | 49 | 1 |
| 51 | 9 | 2 | 53 | 1 | 59 | 0 | 3 | 3 | 1 | 22 | 2 | 1 | 1 | 50 | 1 |
| 52 | 8 | 2 | 52 | 1 | 59 | 0 | 3 | 2 | 1 | ℂ 22 | 2 | 0 | 1 | 51 | 1 |
| 53 | 7 | 2 | 51 | 1 | 60 | 1 | 3 | 3 | 0 | 22 | 1 | 1 | 1 | 52 | 1 |
| 54 | 6 | 2 | 50 | 1 | 60 | 0 | 3 | 4 | 1 | 22 | 0 | 1 | 1 | 53 | 1 |
| 55 | 5 | 2 | 49 | 1 | 60 | 0 | 3 | 4 | 0 | 21 | 59 | 1 | 1 | 54 | 1 |
| 56 | 4 | 2 | 48 | 1 | 60 | 0 | 3 | 5 | 1 | 21 | 58 | 1 | 1 | 55 | 1 |
| 57 | 3 | 2 | 46 | 2 | 60 | 0 | 3 | 6 | 1 | 21 | 56 | 2 | 1 | 55 | 0 |
| 58 | 2 | 2 | 45 | 1 | 60 | 0 | 3 | 6 | 0 | 21 | 53 | 3 | 1 | 56 | 1 |
| 59 | 1 | 2 | 43 | 2 | 60 | 0 | 3 | 7 | 1 | 21 | 50 | 3 | 1 | 57 | 1 |
| 60 | 0 | 2 | 41 | 2 | 60 | 0 | 3 | 8 | 1 | 21 | 47 | 3 | 1 | 57 | 0 |
| | 4 s̃ | Adde | | M | | M | | | M | Minue | | M A | | | M |

## ¶ Tabula Equationum Mercurij

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| ¶ Linee numeri cómunes. S 2 | | Equatio cētri Minue | | Dia M | Minuta proportionalia longiora | Dia M | Lógitudo longior | | Dia M A | Equatio argumēti Adde | | Dia M | Lógitudo propior | | Dia A M |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | g | m | m | | m | g | m | m | g | m | m | g | m | m |
| 1 | 59 | 2 | 39 | 2 | 60 | 0 | 3 | 8 | 0 | 21 | 43 | 4 | 1 | 58 | 1 |
| 2 | 58 | 2 | 37 | 2 | 60 | 0 | 3 | 9 | 1 | 21 | 38 | 5 | 1 | 58 | 0 |
| 3 | 57 | 2 | 35 | 2 | 60 | 0 | 3 | 9 | 0 | 21 | 33 | 5 | 1 | 58 | 0 |
| 4 | 56 | 2 | 34 | 1 | 59 | 1 | 3 | 9 | 0 | 21 | 27 | 6 | 1 | 59 | 1 |
| 5 | 55 | 2 | 32 | 2 | 59 | 0 | 3 | 10 | 1 | 21 | 21 | 6 | 1 | 59 | 0 |
| 6 | 54 | 2 | 30 | 2 | 59 | 0 | 3 | 10 | 0 | 21 | 15 | 6 | 1 | 59 | 0 |
| 7 | 53 | 2 | 28 | 2 | 59 | 0 | 3 | 11 | 1 | 21 | 8 | 7 | 2 | 0 | 1 |
| 8 | 52 | 2 | 26 | 2 | 58 | 1 | 3 | 11 | 0 | 21 | 1 | 7 | 2 | 0 | 0 |
| 9 | 51 | 2 | 24 | 2 | 58 | 0 | 3 | 12 | 1 | 20 | 53 | 8 | 2 | 0 | 0 |
| 10 | 50 | 2 | 22 | 2 | 58 | 0 | 3 | 12 | 0 | 20 | 44 | 9 | 2 | 0 | 0 |
| 11 | 49 | 2 | 20 | 2 | 57 | 1 | ¶ 3 | 12 | 0 | 20 | 35 | 9 | 2 | 1 | 1 |
| 12 | 48 | 2 | 18 | 2 | 57 | 0 | 3 | 11 | 1 | 20 | 25 | 10 | 2 | 1 | 0 |
| 13 | 47 | 2 | 16 | 2 | 57 | 0 | 3 | 11 | 0 | 20 | 14 | 11 | 2 | 1 | 0 |
| 14 | 46 | 2 | 14 | 2 | 56 | 1 | 3 | 10 | 1 | 20 | 2 | 12 | ¶ 2 | 1 | 0 |
| 15 | 45 | 2 | 11 | 3 | 56 | 0 | 3 | 9 | 1 | 19 | 50 | 12 | 2 | 1 | 0 |
| 16 | 44 | 2 | 9 | 2 | 56 | 0 | 3 | 8 | 1 | 19 | 37 | 13 | 2 | 1 | 0 |
| 17 | 43 | 2 | 7 | 2 | 55 | 1 | 3 | 7 | 1 | 19 | 24 | 13 | 2 | 0 | 1 |
| 18 | 42 | 2 | 4 | 3 | 55 | 0 | 3 | 6 | 1 | 19 | 10 | 14 | 2 | 0 | 0 |
| 19 | 41 | 2 | 2 | 2 | 54 | 1 | 3 | 5 | 1 | 18 | 55 | 15 | 2 | 0 | 0 |
| 20 | 40 | 2 | 0 | 2 | 54 | 0 | 3 | 4 | 1 | 18 | 40 | 15 | 2 | 0 | 0 |
| 21 | 39 | 1 | 57 | 3 | 53 | 1 | 3 | 2 | 2 | 18 | 24 | 16 | 2 | 0 | 0 |
| 22 | 38 | 1 | 55 | 2 | 53 | 0 | 3 | 1 | 1 | 18 | 7 | 17 | 1 | 59 | 1 |
| 23 | 37 | 1 | 52 | 3 | 52 | 1 | 2 | 59 | 2 | 17 | 50 | 17 | 1 | 59 | 0 |
| 24 | 36 | 1 | 49 | 3 | 52 | 0 | 2 | 57 | 2 | 17 | 32 | 18 | 1 | 58 | 1 |
| 25 | 35 | 1 | 47 | 2 | 51 | 1 | 2 | 55 | 2 | 17 | 14 | 18 | 1 | 57 | 1 |
| 26 | 34 | 1 | 44 | 3 | 51 | 0 | 2 | 53 | 2 | 16 | 55 | 19 | 1 | 55 | 2 |
| 27 | 33 | 1 | 41 | 3 | 50 | 1 | 2 | 51 | 2 | 16 | 35 | 20 | 1 | 53 | 2 |
| 28 | 32 | 1 | 38 | 3 | 49 | 1 | 2 | 48 | 3 | 16 | 14 | 21 | 1 | 51 | 2 |
| 29 | 31 | 1 | 35 | 3 | 49 | 0 | 2 | 45 | 3 | 15 | 53 | 21 | 1 | 49 | 2 |
| 30 | 30 | 1 | 32 | 3 | 48 | 1 | 2 | 42 | 3 | 15 | 31 | 22 | 1 | 47 | 2 |
| S 5 | | Adde | | A | | A | | | A M | Minue | | A | | | M A |

## Tabula Equationũ Mercurii

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| Lineenumeri cómunes | | Equatio cētri Minue | | Diuersitas | Minuta proportionalia | Diuersitas | Longitudo longior | | Diuersitas | Equatio argumēti Adde | | Diuersitas | Lógitudo propior | | Diuersitas |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 31 | 29 | 1 | 30 | 3 | 48 | 0 | 2 | 39 | 3 | 14 | 8 | 23 | 1 | 45 | 2 |
| 32 | 28 | 1 | 27 | 3 | 47 | 1 | 2 | 36 | 3 | 14 | 44 | 24 | 1 | 43 | 2 |
| 33 | 27 | 1 | 24 | 3 | 47 | 0 | 2 | 32 | 0 | 14 | 20 | 24 | 1 | 41 | 2 |
| 34 | 26 | 1 | 21 | 3 | 46 | 1 | 2 | 29 | 3 | 13 | 55 | 25 | 1 | 39 | 2 |
| 35 | 25 | 1 | 18 | 3 | 46 | 0 | 2 | 25 | 4 | 13 | 29 | 26 | 1 | 37 | 2 |
| 36 | 24 | 1 | 15 | 3 | 45 | 1 | 2 | 21 | 4 | 13 | 3 | 26 | 1 | 34 | 2 |
| 27 | 23 | 1 | 12 | 3 | 45 | 0 | 2 | 17 | 4 | 12 | 36 | 27 | 1 | 32 | 2 |
| 28 | 22 | 1 | 9 | 3 | 44 | 1 | 2 | 13 | 4 | 12 | 9 | 27 | 1 | 29 | 3 |
| 39 | 21 | 1 | 6 | 3 | 44 | 0 | 2 | 9 | 4 | 11 | 41 | 28 | 1 | 26 | 3 |
| 40 | 20 | 1 | 3 | 3 | 43 | 1 | 2 | 5 | 4 | 11 | 12 | 29 | 1 | 23 | 3 |
| 41 | 19 | 1 | 0 | 3 | 43 | 0 | 2 | 0 | 5 | 10 | 43 | 29 | 1 | 20 | 3 |
| 42 | 18 | 0 | 57 | 3 | 43 | 0 | 1 | 55 | 5 | 10 | 13 | 3 | 1 | 17 | 3 |
| 43 | 17 | 0 | 54 | 3 | 42 | 1 | 1 | 50 | 5 | 9 | 43 | 30 | 1 | 14 | 3 |
| 44 | 16 | 0 | 41 | 3 | 42 | 0 | 1 | 44 | 6 | 9 | 12 | 31 | 1 | 11 | 3 |
| 45 | 15 | 0 | 48 | 3 | 42 | 0 | 1 | 38 | 6 | 8 | 40 | 32 | 1 | 7 | 4 |
| 46 | 14 | 0 | 45 | 3 | 42 | 0 | 1 | 32 | 6 | 8 | 7 | 33 | 1 | 4 | 3 |
| 47 | 13 | 0 | 42 | 3 | 41 | 1 | 1 | 26 | 6 | 7 | 34 | 33 | 1 | 0 | 4 |
| 48 | 12 | 0 | 39 | 3 | 41 | 0 | 1 | 19 | 7 | 7 | 1 | 33 | 0 | 56 | 4 |
| 49 | 11 | 0 | 35 | 4 | 41 | 0 | 1 | 13 | 6 | 6 | 27 | 34 | 0 | 52 | 4 |
| 50 | 10 | 0 | 32 | 3 | 41 | 0 | 1 | 7 | 6 | 5 | 53 | 34 | 0 | 47 | 5 |
| 51 | 9 | 0 | 28 | 4 | 41 | 0 | 1 | 1 | 6 | 5 | 19 | 34 | 0 | 43 | 4 |
| 52 | 8 | 0 | 25 | 3 | 41 | 0 | 0 | 55 | 6 | 4 | 44 | 35 | 0 | 38 | 5 |
| 53 | 7 | 0 | 22 | 3 | 40 | 1 | 0 | 48 | 7 | 4 | 10 | 34 | 0 | 33 | 5 |
| 54 | 6 | 0 | 19 | 3 | 40 | 0 | 0 | 42 | 6 | 3 | 35 | 35 | 0 | 28 | 5 |
| 55 | 5 | 0 | 16 | 3 | 40 | 0 | 0 | 35 | 7 | 3 | 0 | 35 | 0 | 24 | 4 |
| 56 | 4 | 0 | 16 | 3 | 40 | 0 | 0 | 28 | 7 | 2 | 24 | 36 | 0 | 19 | 5 |
| 57 | 3 | 0 | 9 | 4 | 40 | 0 | 0 | 21 | 7 | 1 | 48 | 36 | 0 | 14 | 5 |
| 58 | 2 | 0 | 6 | 3 | 40 | 0 | 0 | 14 | 7 | 1 | 12 | 36 | 0 | 10 | 4 |
| 59 | 1 | 0 | 3 | 3 | 40 | 0 | 0 | 7 | 7 | 0 | 36 | 36 | 0 | 5 | 5 |
| 60 | 0 | 0 | 0 | 3 | 40 | 0 | 0 | 0 | 7 | 0 | 0 | 36 | 0 | 0 | 5 |
| | 3 8 | Adde | | A | | A | | | A | Minue | | A | | | A |

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## Tabula Medij Motus Martis

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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | | | |
| 2 1 | | s | g s | m g | 2 m | 3 2 | 3 | |
| | | | | s | g | m | 2 | 3 |
| 1 | 0 | 0 | 31 | 26 | 38 | 40 | 5 | 0 |
| 2 | 0 | 1 | 2 | 53 | 17 | 20 | 10 | 0 |
| 3 | 0 | 1 | 34 | 19 | 56 | 0 | 15 | 0 |
| 4 | 0 | 2 | 5 | 46 | 34 | 40 | 20 | 0 |
| 5 | 0 | 2 | 37 | 13 | 13 | 20 | 25 | 0 |
| 6 | 0 | 3 | 8 | 39 | 52 | 0 | 30 | 0 |
| 7 | 0 | 3 | 40 | 6 | 30 | 40 | 35 | 0 |
| 8 | 0 | 4 | 11 | 33 | 9 | 20 | 40 | 0 |
| 9 | 0 | 4 | 42 | 59 | 48 | 0 | 45 | 0 |
| 10 | 0 | 5 | 14 | 26 | 26 | 40 | 50 | 0 |
| 11 | 0 | 5 | 45 | 53 | 5 | 20 | 55 | 0 |
| 12 | 0 | 6 | 17 | 19 | 44 | 1 | 0 | 0 |
| 13 | 0 | 6 | 48 | 46 | 22 | 41 | 5 | 0 |
| 14 | 0 | 7 | 20 | 13 | 1 | 21 | 10 | 0 |
| 15 | 0 | 7 | 51 | 39 | 40 | 1 | 15 | 0 |
| 16 | 0 | 8 | 23 | 6 | 18 | 41 | 20 | 0 |
| 17 | 0 | 8 | 54 | 32 | 57 | 21 | 25 | 0 |
| 18 | 0 | 9 | 25 | 59 | 36 | 1 | 30 | 0 |
| 19 | 0 | 9 | 57 | 26 | 14 | 41 | 35 | 0 |
| 20 | 0 | 10 | 28 | 52 | 53 | 21 | 40 | 0 |
| 21 | 0 | 11 | 0 | 19 | 32 | 1 | 45 | 0 |
| 22 | 0 | 11 | 31 | 46 | 10 | 41 | 50 | 0 |
| 23 | 0 | 12 | 3 | 12 | 49 | 21 | 55 | 0 |
| 24 | 0 | 12 | 34 | 39 | 28 | 2 | 0 | 0 |
| 25 | 0 | 13 | 6 | 6 | 6 | 42 | 5 | 0 |
| 26 | 0 | 13 | 37 | 32 | 45 | 22 | 10 | 0 |
| 27 | 0 | 14 | 8 | 59 | 24 | 2 | 15 | 0 |
| 28 | 0 | 14 | 40 | 26 | 2 | 42 | 20 | 0 |
| 29 | 0 | 15 | 11 | 52 | 41 | 22 | 25 | 0 |
| 30 | 0 | 15 | 43 | 19 | 20 | 2 | 30 | 0 |
| m 2 | g m | m 2 | 2 3 | 3 | | | | |
| 3 4 | 2 3 | 3 | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | | | |
| 2 1 | | s | g s | m g | 2 m | 3 2 | 3 | |
| | | | | s | g | m | 2 | 3 |
| 31 | 0 | 16 | 14 | 45 | 58 | 42 | 35 | 0 |
| 32 | 0 | 16 | 46 | 12 | 37 | 22 | 40 | 0 |
| 33 | 0 | 17 | 17 | 39 | 16 | 2 | 45 | 0 |
| 34 | 0 | 17 | 49 | 5 | 54 | 42 | 50 | 0 |
| 35 | 0 | 18 | 20 | 32 | 33 | 22 | 55 | 0 |
| 36 | 0 | 18 | 51 | 59 | 12 | 3 | 0 | 0 |
| 37 | 0 | 19 | 23 | 25 | 50 | 43 | 5 | 0 |
| 38 | 0 | 19 | 54 | 52 | 29 | 23 | 10 | 0 |
| 39 | 0 | 20 | 26 | 19 | 8 | 3 | 15 | 0 |
| 40 | 0 | 20 | 57 | 45 | 46 | 43 | 20 | 0 |
| 41 | 0 | 21 | 29 | 12 | 25 | 23 | 25 | 0 |
| 42 | 0 | 22 | 0 | 39 | 4 | 3 | 30 | 0 |
| 43 | 0 | 22 | 32 | 5 | 42 | 43 | 35 | 0 |
| 44 | 0 | 23 | 3 | 32 | 21 | 23 | 40 | 0 |
| 45 | 0 | 23 | 34 | 59 | 0 | 3 | 45 | 0 |
| 46 | 0 | 24 | 6 | 25 | 38 | 43 | 50 | 0 |
| 47 | 0 | 24 | 37 | 52 | 17 | 23 | 55 | 0 |
| 48 | 0 | 25 | 9 | 18 | 56 | 4 | 0 | 0 |
| 49 | 0 | 25 | 40 | 45 | 34 | 44 | 5 | 0 |
| 50 | 0 | 26 | 12 | 12 | 13 | 24 | 10 | 0 |
| 51 | 0 | 26 | 43 | 38 | 52 | 4 | 15 | 0 |
| 52 | 0 | 27 | 15 | 5 | 30 | 44 | 20 | 0 |
| 53 | 0 | 27 | 46 | 32 | 9 | 24 | 25 | 0 |
| 54 | 0 | 28 | 17 | 58 | 48 | 4 | 30 | 0 |
| 55 | 0 | 28 | 49 | 25 | 26 | 44 | 35 | 0 |
| 56 | 0 | 29 | 20 | 52 | 5 | 24 | 40 | 0 |
| 57 | 0 | 29 | 52 | 18 | 44 | 4 | 45 | 0 |
| 58 | 0 | 30 | 23 | 45 | 22 | 44 | 50 | 0 |
| 59 | 0 | 30 | 55 | 12 | 1 | 24 | 55 | 0 |
| 60 | 0 | 31 | 26 | 38 | 40 | 5 | 0 | 0 |
| m 2 | g m | m 2 | 2 3 | 3 | | | | |
| 3 4 | 2 3 | 3 | | | | | | |

## ❡Tabula Equationū Martis

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| ❡Lineę numeri cōmunes. | | Equatio centri Minue | | Dia A | Minuta proportionalia longiora | Dia M | Lōgitudo longior | | Dia A | Equatio argumēti Adde | | Dia A | Lōgitudo propior | | Dia A |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g̃ o | | | | | | | | | | | | | | | |
| g̃ | g̃ | g̃ | m̃ | m̃ | | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ |
| 1 | 59 | 0 | 11 | 11 | 60 | 0 | 0 | 2 | 2 | 0 | 24 | 24 | 0 | 2 | 2 |
| 2 | 58 | 0 | 22 | 11 | 60 | 0 | 0 | 3 | 1 | 0 | 48 | 24 | 0 | 3 | 1 |
| 3 | 57 | 0 | 33 | 11 | 60 | 0 | 0 | 4 | 1 | 1 | 12 | 24 | 0 | 4 | 1 |
| 4 | 56 | 0 | 44 | 11 | 60 | 0 | 0 | 6 | 1 | 1 | 36 | 24 | 0 | 6 | 2 |
| 5 | 55 | 0 | 55 | 11 | 60 | 0 | 0 | 7 | 1 | 2 | 0 | 24 | 0 | 7 | 1 |
| 6 | 54 | 1 | 5 | 10 | 60 | 0 | 0 | 8 | 1 | 2 | 24 | 24 | 0 | 9 | 2 |
| 7 | 53 | 1 | 16 | 11 | 59 | 1 | 0 | 10 | 2 | 2 | 48 | 24 | 0 | 10 | 1 |
| 8 | 52 | 1 | 27 | 11 | 59 | 0 | 0 | 11 | 1 | 3 | 12 | 24 | 0 | 12 | 2 |
| 9 | 51 | 1 | 38 | 11 | 59 | 0 | 0 | 12 | 1 | 3 | 36 | 24 | 0 | 13 | 1 |
| 10 | 50 | 1 | 49 | 11 | 59 | 0 | 0 | 14 | 2 | 3 | 59 | 23 | 0 | 15 | 2 |
| 11 | 49 | 2 | 0 | 11 | 59 | 0 | 0 | 15 | 1 | 4 | 23 | 24 | 0 | 16 | 1 |
| 12 | 48 | 2 | 10 | 10 | 59 | 0 | 0 | 16 | 1 | 4 | 46 | 23 | 0 | 18 | 1 |
| 13 | 47 | 2 | 21 | 11 | 58 | 1 | 0 | 18 | 2 | 5 | 10 | 24 | 0 | 20 | 2 |
| 14 | 46 | 2 | 32 | 11 | 58 | 0 | 0 | 19 | 1 | 5 | 34 | 24 | 0 | 21 | 1 |
| 15 | 45 | 2 | 42 | 10 | 58 | 0 | 0 | 20 | 1 | 5 | 57 | 23 | 0 | 23 | 2 |
| 16 | 44 | 2 | 53 | 11 | 57 | 1 | 0 | 22 | 2 | 6 | 21 | 24 | 0 | 24 | 1 |
| 17 | 43 | 3 | 3 | 10 | 57 | 0 | 0 | 23 | 1 | 6 | 44 | 23 | 0 | 26 | 2 |
| 18 | 42 | 3 | 13 | 10 | 57 | 0 | 0 | 24 | 1 | 7 | 8 | 24 | 0 | 28 | 2 |
| 19 | 41 | 3 | 24 | 11 | 56 | 1 | 0 | 26 | 2 | 7 | 32 | 24 | 0 | 29 | 1 |
| 20 | 40 | 3 | 35 | 11 | 56 | 0 | 0 | 27 | 1 | 7 | 56 | 24 | 0 | 31 | 2 |
| 21 | 39 | 3 | 45 | 10 | 56 | 0 | 0 | 28 | 1 | 8 | 19 | 23 | 0 | 32 | 1 |
| 22 | 38 | 3 | 56 | 11 | 55 | 1 | 0 | 30 | 2 | 8 | 43 | 24 | 0 | 34 | 2 |
| 23 | 37 | 4 | 6 | 10 | 55 | 0 | 0 | 32 | 2 | 9 | 6 | 23 | 0 | 35 | 1 |
| 24 | 36 | 4 | 16 | 10 | 55 | 0 | 0 | 33 | 1 | 9 | 30 | 24 | 0 | 37 | 2 |
| 25 | 35 | 4 | 26 | 10 | 54 | 1 | 0 | 35 | 2 | 6 | 54 | 24 | 0 | 38 | 1 |
| 26 | 34 | 4 | 36 | 10 | 54 | 0 | 0 | 37 | 2 | 10 | 18 | 24 | 0 | 40 | 2 |
| 27 | 33 | 4 | 46 | 10 | 53 | 1 | 0 | 38 | 1 | 10 | 41 | 23 | 0 | 41 | 1 |
| 28 | 32 | 4 | 56 | 10 | 53 | 0 | 0 | 40 | 2 | 11 | 5 | 24 | 0 | 43 | 2 |
| 29 | 31 | 5 | 6 | 10 | 52 | 1 | 0 | 41 | 1 | 11 | 28 | 23 | 0 | 44 | 1 |
| 30 | 30 | 5 | 16 | 10 | 52 | 0 | 0 | 42 | 1 | 11 | 51 | 23 | 0 | 46 | 2 |
| | 5 g̃ | Adde | | M | | A | | | M | Minue | | M | | | M |

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¶Tabula Equationū Martis

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| ¶Lineae numeri cōmunes | | Equatio centri | | Diã | Minuta proportionalia longiora | Diã | Lōgitudo longior | | Diã | Equatio argumēti | | Diã | Lōgitudo propior | | Diã |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s o | | Minue | | A | | M | | | A | Adde | | A | | | A |
| g | g | g | m | m | | m | g | m | m | g | m | m | g | m | m |
| 31 | 29 | 5 | 26 | 10 | 51 | 1 | 0 | 44 | 2 | 12 | 15 | 24 | 0 | 48 | 2 |
| 32 | 28 | 5 | 36 | 10 | 51 | 0 | 0 | 45 | 1 | 12 | 38 | 23 | 0 | 50 | 2 |
| 33 | 27 | 5 | 45 | 9 | 50 | 1 | 0 | 47 | 2 | 13 | 1 | 25 | 0 | 51 | 1 |
| 34 | 26 | 5 | 55 | 10 | 50 | 0 | 0 | 48 | 1 | 13 | 25 | 24 | 0 | 53 | 2 |
| 35 | 25 | 6 | 4 | 9 | 49 | 1 | 0 | 50 | 2 | 13 | 48 | 23 | 0 | 55 | 2 |
| 36 | 24 | 6 | 13 | 9 | 49 | 0 | 0 | 51 | 1 | 14 | 11 | 23 | 0 | 56 | 1 |
| 37 | 13 | 6 | 22 | 9 | 48 | 1 | 0 | 53 | 2 | 14 | 34 | 23 | 0 | 58 | 2 |
| 38 | 22 | 6 | 31 | 9 | 47 | 1 | 0 | 54 | 1 | 14 | 57 | 23 | 1 | 0 | 2 |
| 39 | 21 | 6 | 40 | 9 | 47 | 0 | 0 | 56 | 2 | 15 | 20 | 23 | 1 | 1 | 1 |
| 40 | 20 | 6 | 49 | 9 | 46 | 1 | 0 | 57 | 1 | 15 | 43 | 23 | 1 | 3 | 2 |
| 41 | 19 | 6 | 58 | 9 | 45 | 1 | 0 | 59 | 2 | 16 | 6 | 23 | 1 | 5 | 2 |
| 42 | 18 | 7 | 7 | 9 | 45 | 0 | 1 | 0 | 1 | 16 | 29 | 23 | 1 | 6 | 1 |
| 43 | 17 | 7 | 16 | 9 | 44 | 1 | 1 | 2 | 2 | 16 | 52 | 23 | 1 | 8 | 2 |
| 44 | 16 | 7 | 24 | 8 | 44 | 0 | 1 | 3 | 1 | 17 | 15 | 23 | 1 | 10 | 2 |
| 45 | 15 | 7 | 32 | 8 | 43 | 1 | 1 | 5 | 2 | 17 | 38 | 23 | 1 | 11 | 1 |
| 46 | 14 | 7 | 41 | 9 | 42 | 1 | 1 | 6 | 1 | 18 | 1 | 23 | 1 | 13 | 2 |
| 47 | 13 | 7 | 49 | 8 | 41 | 1 | 1 | 8 | 2 | 18 | 24 | 23 | 1 | 15 | 2 |
| 48 | 12 | 7 | 57 | 8 | 40 | 1 | 1 | 9 | 1 | 18 | 46 | 22 | 1 | 16 | 1 |
| 49 | 11 | 8 | 5 | 8 | 40 | 0 | 1 | 11 | 2 | 19 | 9 | 23 | 1 | 18 | 2 |
| 50 | 10 | 8 | 13 | 8 | 39 | 1 | 1 | 12 | 1 | 19 | 31 | 22 | 1 | 20 | 2 |
| 51 | 9 | 8 | 20 | 7 | 38 | 1 | 1 | 14 | 2 | 19 | 53 | 22 | 1 | 22 | 2 |
| 52 | 8 | 8 | 27 | 7 | 37 | 1 | 1 | 15 | 1 | 20 | 16 | 23 | 1 | 24 | 2 |
| 53 | 7 | 8 | 35 | 8 | 36 | 1 | 1 | 17 | 2 | 20 | 38 | 22 | 1 | 26 | 2 |
| 54 | 6 | 8 | 42 | 7 | 35 | 1 | 1 | 18 | 1 | 21 | 0 | 22 | 1 | 28 | 2 |
| 55 | 5 | 8 | 50 | 8 | 34 | 1 | 1 | 29 | 2 | 11 | 23 | 23 | 1 | 30 | 2 |
| 56 | 4 | 8 | 57 | 7 | 33 | 1 | 1 | 21 | 1 | 21 | 45 | 22 | 1 | 32 | 2 |
| 57 | 3 | 9 | 4 | 7 | 32 | 1 | 1 | 23 | 2 | 22 | 7 | 22 | 1 | 34 | 2 |
| 58 | 2 | 9 | 11 | 7 | 31 | 1 | 1 | 24 | 1 | 22 | 29 | 22 | 1 | 36 | 2 |
| 59 | 1 | 9 | 18 | 7 | 30 | 1 | 1 | 26 | 2 | 22 | 51 | 22 | 1 | 38 | 2 |
| 60 | 0 | 9 | 24 | 6 | 30 | 0 | 1 | 27 | 1 | 23 | 13 | 22 | 1 | 40 | 2 |
| | s ŝ | Adde | | M | | A | | | M | Minue | | M | | | M |

# Tabula Equationum Martis

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| ℭ Lineae numeri communes | | Equatio centri | | Differentia | Minuta proportionalia longiora | Differentia | Longitudo longior | | Differentia | Equatio argumenti | | Differentia | Longitudo propior | | Differentia |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s 1 | | Minue | | A | | M A | | | A | Adde | | A | | | A |
| g | g | g | m | m | | m | g | m | m | g | m | m | g | m | m |
| 1 | 59 | 9 | 31 | 7 | 29 | 1 | 1 | 29 | 2 | 23 | 35 | 22 | 1 | 42 | 2 |
| 2 | 58 | 9 | 37 | 6 | 28 | 1 | 1 | 30 | 1 | 13 | 57 | 21 | 1 | 44 | 2 |
| 3 | 57 | 9 | 43 | 6 | 27 | 1 | 1 | 32 | 2 | 24 | 18 | 21 | 1 | 46 | 2 |
| 4 | 56 | 9 | 49 | 6 | 26 | 1 | 1 | 34 | 2 | 14 | 40 | 22 | 1 | 48 | 2 |
| 5 | 55 | 9 | 55 | 6 | 25 | 1 | 1 | 36 | 2 | 25 | 1 | 21 | 1 | 50 | 2 |
| 6 | 54 | 10 | 0 | 5 | 24 | 1 | 1 | 37 | 1 | 25 | 22 | 10 | 1 | 53 | 3 |
| 7 | 53 | 10 | 5 | 5 | 23 | 1 | 1 | 39 | 2 | 25 | 44 | 22 | 1 | 55 | 2 |
| 8 | 52 | 10 | 10 | 5 | 22 | 1 | 1 | 41 | 2 | 26 | 5 | 21 | 1 | 57 | 2 |
| 9 | 51 | 10 | 15 | 5 | 11 | 1 | 1 | 43 | 2 | 26 | 26 | 21 | 1 | 59 | 2 |
| 10 | 50 | 10 | 10 | 5 | 10 | 1 | 1 | 45 | 2 | 26 | 47 | 21 | 2 | 1 | 2 |
| 11 | 49 | 10 | 25 | 5 | 19 | 1 | 1 | 47 | 2 | 27 | 8 | 21 | 2 | 3 | 2 |
| 12 | 48 | 10 | 29 | 4 | 17 | 1 | 1 | 49 | 2 | 27 | 29 | 21 | 2 | 6 | 3 |
| 13 | 47 | 10 | 34 | 5 | 16 | 1 | 1 | 51 | 2 | 27 | 50 | 21 | 2 | 8 | 2 |
| 14 | 46 | 10 | 38 | 4 | 15 | 1 | 1 | 53 | 2 | 28 | 11 | 21 | 2 | 10 | 2 |
| 15 | 45 | 10 | 42 | 4 | 14 | 1 | 1 | 55 | 2 | 28 | 31 | 20 | 2 | 12 | 2 |
| 16 | 44 | 10 | 46 | 4 | 13 | 1 | 1 | 57 | 2 | 28 | 52 | 21 | 2 | 14 | 2 |
| 17 | 43 | 10 | 50 | 4 | 12 | 1 | 1 | 59 | 2 | 29 | 12 | 20 | 2 | 16 | 2 |
| 18 | 42 | 10 | 53 | 3 | 11 | 1 | 2 | 1 | 2 | 29 | 32 | 20 | 2 | 19 | 3 |
| 19 | 41 | 10 | 57 | 4 | 10 | 1 | 2 | 3 | 2 | 29 | 52 | 20 | 2 | 21 | 2 |
| 10 | 40 | 11 | 0 | 3 | 9 | 1 | 2 | 5 | 2 | 30 | 12 | 20 | 2 | 13 | 2 |
| 21 | 39 | 11 | 3 | 3 | 8 | 1 | 2 | 8 | 3 | 30 | 32 | 20 | 2 | 26 | 3 |
| 21 | 38 | 11 | 6 | 3 | 7 | 1 | 2 | 10 | 2 | 30 | 52 | 20 | 2 | 28 | 2 |
| 23 | 37 | 11 | 9 | 3 | 5 | 1 | 2 | 12 | 2 | 31 | 11 | 19 | 2 | 30 | 2 |
| 24 | 36 | 11 | 12 | 3 | 4 | 1 | 2 | 14 | 2 | 31 | 30 | 19 | 2 | 33 | 3 |
| 25 | 35 | 11 | 15 | 3 | 3 | 1 | 2 | 16 | 2 | 31 | 49 | 19 | 2 | 35 | 2 |
| 26 | 34 | 11 | 17 | 3 | 2 | 1 | 2 | 18 | 2 | 32 | 8 | 19 | 2 | 38 | 3 |
| 27 | 33 | 11 | 19 | 2 | 1 | 1 | 2 | 20 | 2 | 32 | 27 | 19 | 2 | 41 | 3 |
| 28 | 32 | 11 | 21 | 2 | ℭ 1 | 0 | 2 | 23 | 3 | 32 | 46 | 19 | 2 | 43 | 2 |
| 29 | 31 | 11 | 22 | 1 | proportionalia propiora 2 | 1 | 2 | 25 | 2 | 33 | 4 | 18 | 2 | 46 | 3 |
| 30 | 30 | 11 | 23 | 1 | 3 | 1 | 2 | 17 | 1 | 33 | 22 | 18 | 2 | 49 | 3 |
| | 4 s | Adde | | M | | A M | | | M | Minue | | M | | | M |

## ¶ Tabula Equationum Martis

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| ¶ Lineae numeri communes | | Equatio centri | | Diff. | Minuta proportionalia | Diff. | Longitudo longior | | Diff. | Equatio argumenti | | Diff. | Longitudo propior | | Diff. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ 1 | | Minue | | A M | | A | | | A | Adde | | A | | | A |
| ḡ | ḡ | ḡ | m | m | | m | ḡ | m | m | ḡ | m | m | ḡ | m | m |
| 31 | 29 | 11 | 23 | 0 | 4 | 1 | 2 | 30 | 3 | 33 | 40 | 18 | 2 | 52 | 3 |
| 32 | 28 | 11 | 24 | 1 | 5 | 1 | 2 | 32 | 2 | 33 | 58 | 18 | 2 | 55 | 3 |
| 33 | 27 | 11 | 24 | 0 | 6 | 1 | 2 | 35 | 3 | 34 | 15 | 17 | 2 | 57 | 2 |
| 34 | 26 | 11 | 24 | 0 | 7 | 1 | 2 | 37 | 2 | 34 | 32 | 17 | 3 | 0 | 3 |
| 35 | 25 | 11 | 24 | 0 | 8 | 1 | 2 | 39 | 2 | 34 | 49 | 17 | 3 | 3 | 3 |
| 36 | 24 | ¶ 11 | 24 | 0 | 9 | 1 | 2 | 42 | 3 | 35 | 6 | 17 | 3 | 6 | 3 |
| 37 | 23 | 11 | 23 | 1 | 10 | 1 | 2 | 44 | 2 | 35 | 23 | 17 | 3 | 9 | 3 |
| 38 | 22 | 11 | 23 | 0 | 11 | 1 | 2 | 47 | 3 | 35 | 40 | 17 | 3 | 12 | 3 |
| 39 | 21 | 11 | 22 | 1 | 12 | 1 | 2 | 49 | 2 | 35 | 56 | 16 | 3 | 15 | 3 |
| 40 | 20 | 11 | 21 | 1 | 13 | 1 | 2 | 51 | 2 | 26 | 12 | 16 | 3 | 19 | 4 |
| 41 | 19 | 11 | 20 | 1 | 14 | 1 | 2 | 54 | 3 | 36 | 28 | 16 | 3 | 22 | 3 |
| 42 | 18 | 11 | 19 | 1 | 15 | 1 | 2 | 56 | 2 | 36 | 43 | 15 | 3 | 25 | 3 |
| 43 | 17 | 11 | 17 | 2 | 16 | 1 | 2 | 59 | 3 | 36 | 58 | 15 | 3 | 28 | 3 |
| 44 | 16 | 11 | 15 | 2 | 16 | 0 | 3 | 1 | 2 | 37 | 13 | 15 | 3 | 32 | 4 |
| 45 | 15 | 11 | 13 | 2 | 17 | 1 | 3 | 4 | 3 | 37 | 27 | 14 | 3 | 36 | 4 |
| 46 | 14 | 11 | 11 | 2 | 18 | 1 | 3 | 7 | 3 | 37 | 41 | 14 | 3 | 39 | 3 |
| 47 | 13 | 11 | 9 | 2 | 19 | 1 | 3 | 10 | 3 | 37 | 55 | 14 | 3 | 43 | 4 |
| 48 | 12 | 11 | 6 | 3 | 20 | 1 | 3 | 13 | 3 | 38 | 9 | 14 | 3 | 47 | 4 |
| 49 | 11 | 11 | 3 | 3 | 21 | 1 | 3 | 16 | 3 | 38 | 23 | 14 | 3 | 50 | 3 |
| 50 | 10 | 11 | 0 | 3 | 22 | 1 | 3 | 19 | 3 | 38 | 36 | 13 | 3 | 54 | 4 |
| 51 | 9 | 10 | 57 | 3 | 22 | 0 | 3 | 22 | 3 | 38 | 49 | 13 | 3 | 58 | 4 |
| 52 | 8 | 10 | 53 | 4 | 23 | 1 | 3 | 25 | 3 | 39 | 1 | 12 | 4 | 1 | 3 |
| 53 | 7 | 10 | 49 | 4 | 24 | 1 | 3 | 28 | 3 | 39 | 13 | 12 | 4 | 5 | 4 |
| 54 | 6 | 10 | 45 | 4 | 25 | 1 | 3 | 32 | 4 | 39 | 24 | 11 | 4 | 9 | 4 |
| 55 | 5 | 10 | 41 | 4 | 26 | 1 | 3 | 35 | 3 | 39 | 35 | 11 | 4 | 13 | 4 |
| 56 | 4 | 10 | 37 | 4 | 27 | 1 | 3 | 39 | 4 | 39 | 45 | 10 | 4 | 17 | 4 |
| 57 | 3 | 10 | 33 | 4 | 27 | 0 | 3 | 43 | 4 | 39 | 56 | 11 | 4 | 21 | 4 |
| 58 | 2 | 10 | 29 | 4 | 28 | 1 | 3 | 46 | 3 | 40 | 5 | 9 | 4 | 26 | 5 |
| 59 | 1 | 10 | 25 | 4 | 29 | 1 | 3 | 50 | 4 | 40 | 14 | 9 | 4 | 30 | 4 |
| 60 | 0 | 10 | 21 | 4 | 30 | 1 | 3 | 54 | 4 | 40 | 23 | 7 | 4 | 35 | 5 |
| 4 ḡ | | Adde | | M A | | M | | | M | Minue | | M | | | M |

## ℭ Tabula Equationū Martis

♂

| ℭ Linee numeri cō/munes | | Equatio cētri | | Diffa | Minuta proportionalia | Diffa | Lōgitudo longior | | Diffa | Equatio argumēti | | Diffa | Lōgitudo propior | | Diffa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ̃ 2 | | Minue | | M | | A | | | A | Adde | | A M | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 1 | 59 | 10 | 17 | 4 | 30 | 1 | 3 | 57 | 3 | 40 | 30 | 7 | 4 | 40 | 5 |
| 2 | 58 | 10 | 12 | 5 | 31 | 1 | 4 | 0 | 3 | 40 | 37 | 7 | 4 | 45 | 5 |
| 3 | 57 | 10 | 6 | 6 | 32 | 1 | 4 | 4 | 4 | 40 | 44 | 7 | 4 | 50 | 5 |
| 4 | 56 | 10 | 0 | 6 | 33 | 1 | 4 | 7 | 3 | 40 | 49 | 5 | 4 | 55 | 5 |
| 5 | 55 | 9 | 54 | 6 | 34 | 1 | 4 | 10 | 3 | 40 | 54 | 5 | 5 | 0 | 5 |
| 6 | 54 | 9 | 48 | 6 | 35 | 1 | 4 | 14 | 4 | 40 | 59 | 5 | 5 | 5 | 5 |
| 7 | 53 | 9 | 41 | 7 | 36 | 1 | 4 | 17 | 3 | 41 | 2 | 3 | 5 | 10 | 5 |
| 8 | 52 | 9 | 34 | 7 | 37 | 1 | 4 | 21 | 4 | 41 | 5 | 3 | 5 | 15 | 5 |
| 9 | 51 | 9 | 27 | 7 | 38 | 1 | 4 | 24 | 3 | 41 | 8 | 3 | 5 | 21 | 4 |
| 10 | 50 | 9 | 20 | 7 | 39 | 1 | 4 | 28 | 4 | 41 | 9 | 1 | 5 | 26 | 5 |
| 11 | 49 | 9 | 13 | 7 | 40 | 1 | 4 | 31 | 3 | 41 | 10 | 1 | 5 | 31 | 5 |
| 12 | 48 | 9 | 5 | 8 | 41 | 1 | 4 | 35 | 4 | ℭ 41 | 10 | 0 | 5 | 37 | 6 |
| 13 | 47 | 8 | 57 | 8 | 41 | 0 | 4 | 38 | 3 | 41 | 7 | 3 | 5 | 43 | 6 |
| 14 | 46 | 8 | 49 | 8 | 42 | 1 | 4 | 41 | 3 | 41 | 4 | 3 | 5 | 49 | 6 |
| 15 | 45 | 8 | 41 | 8 | 42 | 0 | 4 | 45 | 4 | 41 | 0 | 4 | 5 | 55 | 6 |
| 16 | 44 | 8 | 32 | 9 | 43 | 1 | 4 | 48 | 3 | 40 | 55 | 5 | 6 | 1 | 6 |
| 17 | 43 | 8 | 23 | 9 | 44 | 1 | 4 | 52 | 4 | 40 | 50 | 5 | 6 | 8 | 7 |
| 18 | 42 | 8 | 14 | 9 | 45 | 1 | 4 | 56 | 4 | 40 | 45 | 5 | 6 | 15 | 7 |
| 19 | 41 | 8 | 5 | 9 | 46 | 1 | 4 | 59 | 3 | 40 | 39 | 6 | 6 | 21 | 6 |
| 20 | 40 | 7 | 56 | 9 | 46 | 0 | 5 | 3 | 4 | 40 | 31 | 8 | 6 | 27 | 6 |
| 21 | 39 | 7 | 47 | 9 | 47 | 1 | 5 | 7 | 4 | 40 | 21 | 10 | 6 | 34 | 7 |
| 22 | 38 | 7 | 37 | 10 | 47 | 0 | 5 | 11 | 4 | 40 | 8 | 13 | 6 | 41 | 7 |
| 23 | 37 | 7 | 17 | 10 | 48 | 1 | 5 | 15 | 4 | 39 | 53 | 15 | 6 | 47 | 6 |
| 24 | 36 | 7 | 17 | 10 | 48 | 0 | 5 | 18 | 3 | 39 | 37 | 16 | 6 | 53 | 6 |
| 25 | 35 | 7 | 7 | 10 | 49 | 1 | 5 | 22 | 4 | 39 | 20 | 17 | 6 | 59 | 6 |
| 26 | 34 | 6 | 57 | 10 | 49 | 0 | 5 | 25 | 3 | 39 | 1 | 19 | 7 | 6 | 7 |
| 27 | 33 | 6 | 47 | 10 | 50 | 1 | 5 | 28 | 3 | 38 | 40 | 11 | 7 | 12 | 6 |
| 28 | 32 | 6 | 37 | 10 | 50 | 0 | 5 | 30 | 2 | 38 | 16 | 24 | 7 | 18 | 6 |
| 29 | 31 | 6 | 26 | 11 | 51 | 1 | 5 | 32 | 2 | 37 | 51 | 25 | 7 | 24 | 6 |
| 30 | 30 | 6 | 16 | 10 | 51 | 0 | 5 | 34 | 2 | 37 | 25 | 26 | 7 | 30 | 6 |
| | 3 ſ̃ | Adde | | A | M | | | | M | Minue | | M A | | | M |

♂

# ¶Tabula Equationū Martis

♂

| ¶Linee numeri cōmunes | | Equatio cētri | | Diuersitas | Minuta proportionalia longiora | Diuersitas | Lōgitudo longior | | Diuersitas | Equatio argumēti | | Diuersitas | | Lōgitudo propior | | Diuersitas |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s 2 | | Minue | | M | | A | | | A M | Adde | | M | | | | A M |
| G | G | G | m | m | | m | G | m | m | G | m | G | m | G | m | m |
| 31 | 29 | 6 | 5 | 11 | 52 | 1 | 5 | 36 | 2 | 36 | 57 | 0 | 28 | 7 | 35 | 5 |
| 32 | 28 | 5 | 54 | 11 | 52 | 0 | 5 | 37 | 1 | 36 | 25 | 0 | 32 | 7 | 40 | 5 |
| 33 | 27 | 5 | 43 | 11 | 53 | 1 | 5 | 38 | 1 | 35 | 52 | 0 | 33 | 7 | 45 | 5 |
| 34 | 26 | 5 | 32 | 11 | 53 | 0 | 5 | 38 | 0 | 35 | 15 | 0 | 37 | 7 | 50 | 5 |
| 35 | 25 | 5 | 21 | 11 | 54 | 1 | ¶ 5 | 38 | 0 | 34 | 35 | 0 | 40 | 7 | 54 | 4 |
| 36 | 24 | 5 | 9 | 12 | 55 | 1 | 5 | 38 | 0 | 33 | 52 | 0 | 43 | 7 | 58 | 4 |
| 37 | 23 | 4 | 57 | 12 | 55 | 0 | 5 | 37 | 1 | 33 | 7 | 0 | 45 | 8 | 0 | 2 |
| 38 | 22 | 4 | 45 | 12 | 56 | 1 | 5 | 36 | 1 | 32 | 20 | 0 | 47 | 8 | 2 | 2 |
| 39 | 21 | 4 | 32 | 13 | 56 | 0 | 5 | 34 | 2 | 31 | 30 | 0 | 50 | ¶ 8 | 3 | 1 |
| 40 | 20 | 4 | 20 | 12 | 57 | 1 | 5 | 30 | 4 | 30 | 36 | 0 | 54 | 8 | 2 | 1 |
| 41 | 19 | 4 | 8 | 12 | 57 | 0 | 5 | 25 | 5 | 29 | 38 | 0 | 58 | 8 | 0 | 2 |
| 42 | 18 | 3 | 55 | 13 | 58 | 1 | 5 | 18 | 7 | 28 | 35 | 1 | 3 | 7 | 58 | 2 |
| 43 | 17 | 3 | 43 | 12 | 58 | 0 | 5 | 10 | 8 | 27 | 28 | 1 | 7 | 7 | 55 | 3 |
| 44 | 16 | 3 | 31 | 12 | 58 | 0 | 5 | 1 | 9 | 26 | 16 | 1 | 12 | 7 | 51 | 4 |
| 45 | 15 | 3 | 18 | 13 | 58 | 0 | 4 | 52 | 9 | 25 | 3 | 1 | 13 | 7 | 47 | 14 |
| 46 | 14 | 3 | 5 | 13 | 58 | 0 | 4 | 41 | 11 | 23 | 45 | 1 | 28 | 7 | 34 | 13 |
| 47 | 13 | 2 | 52 | 13 | 59 | 1 | 4 | 30 | 11 | 22 | 24 | 1 | 21 | 7 | 26 | 28 |
| 48 | 12 | 2 | 39 | 13 | 59 | 0 | 4 | 18 | 12 | 21 | 0 | 1 | 24 | 7 | 6 | 20 |
| 49 | 11 | 2 | 26 | 13 | 59 | 0 | 4 | 4 | 14 | 19 | 29 | 1 | 31 | 6 | 42 | 24 |
| 50 | 10 | 2 | 13 | 13 | 59 | 0 | 3 | 48 | 16 | 17 | 58 | 1 | 31 | 6 | 16 | 28 |
| 51 | 9 | 1 | 59 | 14 | 59 | 0 | 3 | 32 | 16 | 16 | 26 | 1 | 32 | 5 | 49 | 27 |
| 52 | 8 | 1 | 46 | 13 | 59 | 0 | 3 | 12 | 20 | 14 | 45 | 1 | 41 | 5 | 22 | 27 |
| 53 | 7 | 1 | 33 | 13 | 59 | 0 | 2 | 50 | 22 | 13 | 1 | 1 | 44 | 4 | 54 | 48 |
| 54 | 6 | 1 | 20 | 13 | 59 | 0 | 2 | 27 | 23 | 11 | 15 | 1 | 46 | 4 | 26 | 48 |
| 55 | 5 | 1 | 7 | 13 | 60 | 1 | 2 | 4 | 23 | 9 | 27 | 1 | 48 | 3 | 46 | 40 |
| 56 | 4 | 0 | 54 | 14 | 60 | 0 | 1 | 40 | 24 | 7 | 37 | 1 | 50 | 3 | 3 | 43 |
| 57 | 3 | 0 | 40 | 13 | 60 | 0 | 1 | 16 | 24 | 5 | 45 | 1 | 52 | 2 | 20 | 43 |
| 58 | 2 | 0 | 27 | 13 | 60 | 0 | 0 | 51 | 25 | 3 | 52 | 1 | 53 | 1 | 34 | 46 |
| 59 | 1 | 0 | 14 | 13 | 60 | 0 | 0 | 26 | 25 | 1 | 57 | 1 | 55 | 0 | 47 | 47 |
| 60 | 0 | 0 | 0 | 14 | 60 | 0 | 0 | 0 | 26 | 0 | 0 | 1 | 57 | 0 | 0 | 47 |
| | 3 s | Adde | | A | | M | | | M A | Minue | | A | | | | M A |

✠ ℞. Incarnationis ad meridianū toleti. 3. 0. 37. 20. 44.

## ℭ Tabula Medij Motus Iouis

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| 4/3 | 1/ſ | 2/g | 3/m | 4/2 | 3 | 4 | | | | 4/3 | 1/ſ | 2/g | 3/m | 4/2 | 3 | 4 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/1 | | ſ | g/ſ | m/g | 2/m | 3/2 | 4/3 | 4 | | 2/1 | | ſ | g/ſ | m/g | 2/m | 3/2 | 4/3 | 4 | |
| | | | | ſ | g | m | 2 | 3 | 4 | | | | | ſ | g | m | 2 | 3 | 4 |
| 1 | 0 | 0 | 4 | 59 | 15 | 27 | 7 | 23 | 50 | 31 | 0 | 2 | 34 | 36 | 59 | 0 | 49 | 18 | 50 |
| 2 | 0 | 0 | 9 | 58 | 30 | 54 | 14 | 47 | 40 | 32 | 0 | 2 | 39 | 36 | 14 | 27 | 56 | 42 | 40 |
| 3 | 0 | 0 | 14 | 57 | 46 | 21 | 22 | 11 | 30 | 33 | 0 | 2 | 44 | 35 | 29 | 55 | 4 | 6 | 30 |
| 4 | 0 | 0 | 19 | 57 | 1 | 48 | 29 | 35 | 20 | 34 | 0 | 2 | 49 | 34 | 45 | 22 | 11 | 30 | 20 |
| 5 | 0 | 0 | 24 | 56 | 17 | 15 | 36 | 59 | 10 | 35 | 0 | 2 | 54 | 34 | 0 | 49 | 18 | 54 | 10 |
| 6 | 0 | 0 | 29 | 55 | 32 | 42 | 44 | 23 | 0 | 36 | 0 | 2 | 59 | 33 | 16 | 16 | 26 | 18 | 0 |
| 7 | 0 | 0 | 34 | 54 | 48 | 9 | 51 | 46 | 50 | 37 | 0 | 3 | 4 | 32 | 31 | 43 | 33 | 41 | 50 |
| 8 | 0 | 0 | 39 | 54 | 3 | 36 | 59 | 10 | 40 | 38 | 0 | 3 | 9 | 31 | 47 | 10 | 41 | 5 | 40 |
| 9 | 0 | 0 | 44 | 53 | 19 | 4 | 6 | 34 | 30 | 39 | 0 | 3 | 14 | 31 | 2 | 37 | 48 | 29 | 30 |
| 10 | 0 | 0 | 49 | 52 | 34 | 31 | 13 | 58 | 20 | 40 | 0 | 3 | 19 | 30 | 18 | 4 | 55 | 53 | 20 |
| 11 | 0 | 0 | 54 | 51 | 49 | 58 | 21 | 22 | 10 | 41 | 0 | 3 | 24 | 29 | 33 | 32 | 3 | 17 | 10 |
| 12 | 0 | 0 | 59 | 51 | 5 | 25 | 28 | 46 | 0 | 42 | 0 | 3 | 29 | 28 | 48 | 59 | 10 | 41 | 0 |
| 13 | 0 | 1 | 4 | 50 | 20 | 52 | 36 | 9 | 50 | 43 | 0 | 3 | 34 | 28 | 4 | 26 | 18 | 4 | 50 |
| 14 | 0 | 1 | 9 | 49 | 36 | 19 | 43 | 33 | 40 | 44 | 0 | 3 | 39 | 27 | 19 | 53 | 25 | 28 | 40 |
| 15 | 0 | 1 | 14 | 48 | 51 | 46 | 50 | 57 | 30 | 45 | 0 | 3 | 44 | 26 | 35 | 20 | 32 | 52 | 30 |
| 16 | 0 | 1 | 19 | 48 | 7 | 13 | 58 | 21 | 20 | 46 | 0 | 3 | 49 | 25 | 50 | 47 | 40 | 16 | 20 |
| 17 | 0 | 1 | 24 | 47 | 22 | 41 | 5 | 45 | 10 | 47 | 0 | 3 | 54 | 25 | 6 | 14 | 47 | 40 | 10 |
| 18 | 0 | 1 | 29 | 46 | 38 | 8 | 13 | 9 | 0 | 48 | 0 | 3 | 59 | 24 | 21 | 41 | 55 | 4 | 0 |
| 19 | 0 | 1 | 34 | 45 | 53 | 35 | 20 | 32 | 50 | 49 | 0 | 4 | 4 | 23 | 37 | 9 | 2 | 27 | 50 |
| 20 | 0 | 1 | 39 | 45 | 9 | 2 | 27 | 56 | 40 | 50 | 0 | 4 | 9 | 22 | 52 | 36 | 9 | 51 | 40 |
| 21 | 0 | 1 | 44 | 44 | 24 | 29 | 35 | 20 | 30 | 51 | 0 | 4 | 14 | 22 | 8 | 3 | 17 | 15 | 30 |
| 22 | 0 | 1 | 49 | 43 | 39 | 56 | 42 | 44 | 20 | 52 | 0 | 4 | 19 | 21 | 23 | 30 | 24 | 39 | 20 |
| 23 | 0 | 1 | 54 | 42 | 55 | 23 | 50 | 8 | 10 | 53 | 0 | 4 | 24 | 20 | 38 | 57 | 32 | 3 | 10 |
| 24 | 0 | 1 | 59 | 42 | 10 | 50 | 57 | 32 | 0 | 54 | 0 | 4 | 29 | 19 | 54 | 24 | 39 | 27 | 0 |
| 25 | 0 | 2 | 4 | 41 | 26 | 18 | 4 | 55 | 50 | 55 | 0 | 4 | 34 | 19 | 9 | 51 | 46 | 50 | 50 |
| 26 | 0 | 2 | 9 | 40 | 41 | 45 | 12 | 19 | 40 | 56 | 0 | 4 | 39 | 18 | 25 | 18 | 54 | 14 | 40 |
| 27 | 0 | 2 | 14 | 39 | 57 | 12 | 19 | 43 | 30 | 57 | 0 | 4 | 44 | 17 | 40 | 46 | 1 | 38 | 30 |
| 28 | 0 | 2 | 19 | 39 | 12 | 39 | 27 | 7 | 20 | 58 | 0 | 4 | 49 | 16 | 56 | 13 | 9 | 2 | 20 |
| 29 | 0 | 2 | 24 | 38 | 28 | 6 | 34 | 31 | 10 | 59 | 0 | 4 | 54 | 16 | 11 | 40 | 16 | 26 | 10 |
| 30 | 0 | 2 | 29 | 37 | 43 | 33 | 41 | 55 | 0 | 60 | 0 | 4 | 59 | 15 | 27 | 7 | 23 | 50 | 0 |
| m/2 | g/m | m/2 | 2/3 | 3/4 | 4 | | | | | m/2 | g/m | m/2 | 2/3 | 3/4 | 4 | | | | |
| 3/4 | 2/3 | 3/4 | 4 | | | | | | | 3/4 | 2/3 | 3/4 | 4 | | | | | | |

# Tabula Equationũ Jouis

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| Linee numeri cómunes. | | Equatio centri Minue | | | Dia A | Minuta ꝓportionalia longiora | Dia M | Lõgitudo longior | | | Dia A | Equatio argumẽti Adde | | | Dia A | Lõgitudo ꝓpior | | | Dia A |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ 0 | | | | | | | | | | | | | | | | | | | |
| g | g | | g | m | m | m | m | | g | m | m | | g | m | m | | g | m | m |
| 1 | 59 | | 0 | 6 | 6 | 60 | 0 | | 0 | 0 | 0 | | 0 | 10 | 10 | | 0 | 0 | 0 |
| 2 | 58 | | 0 | 12 | 6 | 60 | 0 | | 0 | 1 | 1 | | 0 | 20 | 10 | | 0 | 1 | 1 |
| 3 | 57 | | 0 | 18 | 6 | 60 | 0 | | 0 | 1 | 0 | | 0 | 29 | 9 | | 0 | 1 | 0 |
| 4 | 56 | | 0 | 24 | 6 | 60 | 0 | | 0 | 1 | 0 | | 0 | 39 | 10 | | 0 | 1 | 0 |
| 5 | 55 | | 0 | 20 | 6 | 60 | 0 | | 0 | 2 | 1 | | 0 | 49 | 10 | | 0 | 2 | 1 |
| 6 | 54 | | 0 | 36 | 6 | 60 | 0 | | 0 | 2 | 0 | | 0 | 58 | 9 | | 0 | 2 | 0 |
| 7 | 53 | | 0 | 42 | 4 | 60 | 0 | | 0 | 2 | 0 | | 1 | 8 | 10 | | 0 | 2 | 0 |
| 8 | 52 | | 0 | 48 | 6 | 60 | 0 | | 0 | 3 | 1 | | 1 | 18 | 10 | | 0 | 3 | 1 |
| 9 | 51 | | 0 | 53 | 5 | 60 | 0 | | 0 | 3 | 0 | | 1 | 28 | 10 | | 0 | 3 | 0 |
| 10 | 50 | | 0 | 59 | 6 | 60 | 0 | | 0 | 3 | 0 | | 1 | 37 | 9 | | 0 | 3 | 0 |
| 11 | 49 | | 1 | 5 | 6 | 60 | 0 | | 0 | 4 | 1 | | 1 | 47 | 10 | | 0 | 4 | 1 |
| 12 | 48 | | 1 | 11 | 6 | 60 | 0 | | 0 | 4 | 0 | | 1 | 57 | 10 | | 0 | 4 | 0 |
| 13 | 47 | | 1 | 17 | 6 | 59 | 1 | | 0 | 4 | 0 | | 2 | 6 | 9 | | 0 | 5 | 1 |
| 14 | 46 | | 1 | 23 | 6 | 59 | 0 | | 0 | 5 | 1 | | 2 | 15 | 9 | | 0 | 5 | 0 |
| 15 | 45 | | 1 | 28 | 5 | 59 | 0 | | 0 | 5 | 0 | | 2 | 24 | 9 | | 0 | 5 | 0 |
| 16 | 44 | | 1 | 34 | 6 | 59 | 0 | | 0 | 5 | 0 | | 2 | 34 | 10 | | 0 | 6 | 1 |
| 17 | 43 | | 1 | 40 | 6 | 58 | 1 | | 0 | 6 | 1 | | 2 | 43 | 9 | | 0 | 6 | 0 |
| 18 | 42 | | 1 | 45 | 5 | 58 | 0 | | 0 | 6 | 0 | | 2 | 52 | 9 | | 0 | 7 | 1 |
| 19 | 41 | | 1 | 51 | 6 | 58 | 0 | | 0 | 6 | 0 | | 3 | 2 | 10 | | 0 | 7 | 0 |
| 20 | 40 | | 1 | 57 | 6 | 57 | 1 | | 0 | 7 | 1 | | 3 | 11 | 9 | | 0 | 8 | 1 |
| 21 | 39 | | 2 | 2 | 5 | 57 | 0 | | 0 | 7 | 0 | | 3 | 20 | 9 | | 0 | 8 | 0 |
| 22 | 38 | | 2 | 8 | 6 | 57 | 0 | | 0 | 7 | 0 | | 3 | 30 | 10 | | 0 | 8 | 0 |
| 23 | 37 | | 2 | 13 | 5 | 56 | 1 | | 0 | 8 | 1 | | 3 | 39 | 9 | | 0 | 9 | 1 |
| 24 | 36 | | 2 | 18 | 5 | 56 | 0 | | 0 | 8 | 0 | | 3 | 48 | 9 | | 0 | 9 | 0 |
| 25 | 35 | | 2 | 24 | 6 | 55 | 1 | | 0 | 8 | 0 | | 3 | 57 | 9 | | 0 | 9 | 0 |
| 26 | 34 | | 2 | 30 | 6 | 55 | 0 | | 0 | 9 | 1 | | 4 | 6 | 9 | | 0 | 10 | 1 |
| 27 | 33 | | 2 | 35 | 5 | 54 | 1 | | 0 | 9 | 0 | | 4 | 15 | 9 | | 0 | 10 | 0 |
| 28 | 32 | | 2 | 41 | 6 | 54 | 0 | | 0 | 9 | 0 | | 4 | 24 | 9 | | 0 | 10 | 0 |
| 29 | 31 | | 2 | 46 | 5 | 53 | 1 | | 0 | 10 | 1 | | 4 | 33 | 9 | | 0 | 11 | 1 |
| 30 | 30 | | 2 | 51 | 5 | 53 | 0 | | 0 | 10 | 0 | | 4 | 42 | 9 | | 0 | 11 | 0 |
| | ſ 8. | | Adde | | M | | A | | | | M | | Minue | | M | | | | M |

## ¶ Tabula Equationũ Jouis

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| ¶ Lineę numeri cõmunes | | Equatio cẽtri | | Dĩa | Minuta ꝓportiõalia longiora | Dĩa | Lõgitudo longior | | Dĩa | Equatio argumẽti | | Dĩa | Lõgitudo propior | | Dĩa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſḡ 0 | | Minue | | A | | M | | | A | Adde | | A | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 31 | 29 | 2 | 56 | 5 | 52 | 1 | 0 | 10 | 0 | 4 | 51 | 9 | 0 | 11 | 0 |
| 32 | 28 | 3 | 1 | 5 | 51 | 1 | 0 | 11 | 1 | 5 | 0 | 9 | 0 | 12 | 1 |
| 33 | 27 | 3 | 6 | 5 | 51 | 0 | 0 | 11 | 0 | 5 | 8 | 8 | 0 | 12 | 0 |
| 34 | 26 | 3 | 11 | 5 | 50 | 1 | 0 | 11 | 0 | 5 | 17 | 9 | 0 | 12 | 0 |
| 35 | 25 | 3 | 17 | 6 | 50 | 0 | 0 | 12 | 1 | 5 | 26 | 9 | 0 | 13 | 1 |
| 36 | 24 | 3 | 21 | 4 | 49 | 1 | 0 | 12 | 0 | 5 | 34 | 8 | 0 | 13 | 0 |
| 37 | 23 | 3 | 16 | 5 | 49 | 0 | 0 | 12 | 0 | 5 | 43 | 9 | 0 | 13 | 0 |
| 38 | 22 | 3 | 31 | 5 | 48 | 1 | 0 | 13 | 1 | 5 | 52 | 9 | 0 | 14 | 1 |
| 39 | 21 | 3 | 36 | 5 | 47 | 1 | 0 | 13 | 0 | 6 | 0 | 8 | 0 | 14 | 0 |
| 40 | 20 | 3 | 41 | 5 | 47 | 0 | 0 | 13 | 0 | 6 | 9 | 9 | 0 | 14 | 0 |
| 41 | 19 | 3 | 45 | 4 | 46 | 1 | 0 | 14 | 1 | 6 | 17 | 8 | 0 | 15 | 1 |
| 42 | 18 | 3 | 49 | 4 | 46 | 0 | 0 | 14 | 0 | 6 | 25 | 8 | 0 | 15 | 0 |
| 43 | 17 | 3 | 54 | 5 | 45 | 1 | 0 | 14 | 0 | 6 | 33 | 8 | 0 | 15 | 0 |
| 44 | 16 | 3 | 59 | 5 | 44 | 1 | 0 | 15 | 1 | 6 | 41 | 8 | 0 | 16 | 1 |
| 45 | 15 | 4 | 3 | 4 | 43 | 1 | 0 | 15 | 0 | 6 | 49 | 8 | 0 | 16 | 0 |
| 46 | 14 | 4 | 8 | 5 | 43 | 0 | 0 | 15 | 0 | 6 | 57 | 8 | 0 | 17 | 1 |
| 47 | 13 | 4 | 12 | 4 | 42 | 1 | 0 | 16 | 1 | 7 | 5 | 8 | 0 | 17 | 0 |
| 48 | 12 | 4 | 16 | 4 | 41 | 1 | 0 | 16 | 0 | 7 | 12 | 7 | 0 | 18 | 1 |
| 49 | 11 | 4 | 20 | 4 | 40 | 1 | 0 | 16 | 0 | 7 | 20 | 8 | 0 | 18 | 0 |
| 50 | 10 | 4 | 24 | 4 | 39 | 1 | 0 | 17 | 1 | 7 | 28 | 8 | 0 | 19 | 1 |
| 51 | 9 | 4 | 28 | 4 | 38 | 1 | 0 | 17 | 0 | 7 | 35 | 7 | 0 | 19 | c |
| 52 | 8 | 4 | 32 | 4 | 37 | 1 | 0 | 17 | 0 | 7 | 43 | 8 | 0 | 19 | 0 |
| 53 | 7 | 4 | 36 | 4 | 36 | 1 | 0 | 18 | 1 | 7 | 50 | 7 | 0 | 20 | 1 |
| 54 | 6 | 4 | 39 | 3 | 35 | 1 | 0 | 18 | 0 | 7 | 57 | 7 | 0 | 20 | 0 |
| 55 | 5 | 4 | 43 | 4 | 34 | 1 | 0 | 18 | 0 | 8 | 4 | 7 | 0 | 20 | 0 |
| 56 | 4 | 4 | 47 | 4 | 33 | 1 | 0 | 19 | 1 | 8 | 11 | 7 | 0 | 21 | 1 |
| 57 | 3 | 4 | 50 | 3 | 33 | 0 | 0 | 19 | 0 | 8 | 17 | 6 | 0 | 21 | 0 |
| 58 | 2 | 4 | 54 | 4 | 32 | 1 | 0 | 19 | 0 | 8 | 24 | 7 | 0 | 21 | 0 |
| 59 | 1 | 4 | 58 | 4 | 31 | 1 | 0 | 20 | 1 | 8 | 31 | 7 | 0 | 22 | 1 |
| 60 | 0 | 5 | 1 | 3 | 30 | 1 | 0 | 20 | 0 | 8 | 37 | 6 | 0 | 22 | 0 |
| | ſḡ | Adde | | M | A | | | | M | Minue | | M | | | M |

## ¶ Tabula Equationū Jouis

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| ¶ Lineæ numeri cōmunes | | Equatio cētri | | Diuersitas | Minuta proportionalia longiora | Diuersitas | Lōgitudo lon/gior | | Diuersitas | Equa/tio ar/gumēti | | Diuersitas | Lōgitudo pro/pior | | Diuersitas |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ŏ 1 | | Minue | | A | | M A | | | A | Adde | | A | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 1 | 59 | 5 | 5 | 4 | 29 | 0 | 0 | 20 | 0 | 8 | 44 | 7 | 0 | 22 | 0 |
| 2 | 58 | 5 | 9 | 4 | 28 | 1 | 0 | 21 | 1 | 8 | 50 | 6 | 0 | 23 | 1 |
| 3 | 57 | 5 | 12 | 3 | 27 | 1 | 0 | 21 | 0 | 8 | 56 | 6 | 0 | 23 | 0 |
| 4 | 56 | 5 | 15 | 3 | 26 | 1 | 0 | 21 | 0 | 9 | 2 | 6 | 0 | 23 | 0 |
| 5 | 55 | 5 | 18 | 3 | 25 | 1 | 0 | 22 | 1 | 9 | 8 | 6 | 0 | 24 | 1 |
| 6 | 54 | 5 | 20 | 2 | 24 | 1 | 0 | 22 | 0 | 9 | 14 | 6 | 0 | 24 | 0 |
| 7 | 53 | 5 | 23 | 3 | 23 | 1 | 0 | 22 | 0 | 9 | 20 | 6 | 0 | 24 | 0 |
| 8 | 52 | 5 | 26 | 3 | 21 | 2 | 0 | 23 | 1 | 9 | 26 | 6 | 0 | 25 | 1 |
| 9 | 51 | 5 | 28 | 2 | 20 | 1 | 0 | 23 | 0 | 9 | 31 | 5 | 0 | 25 | 0 |
| 10 | 50 | 5 | 31 | 3 | 19 | 1 | 0 | 23 | 0 | 9 | 36 | 5 | 0 | 25 | 0 |
| 11 | 49 | 5 | 33 | 2 | 18 | 1 | 0 | 24 | 1 | 9 | 41 | 5 | 0 | 26 | 1 |
| 12 | 48 | 5 | 35 | 2 | 17 | 1 | 0 | 24 | 0 | 9 | 46 | 5 | 0 | 26 | 0 |
| 13 | 47 | 5 | 37 | 2 | 16 | 1 | 0 | 24 | 0 | 9 | 51 | 5 | 0 | 26 | 0 |
| 14 | 46 | 5 | 39 | 2 | 15 | 1 | 0 | 25 | 1 | 9 | 56 | 5 | 0 | 27 | 1 |
| 15 | 45 | 5 | 41 | 2 | 14 | 1 | 0 | 25 | 0 | 10 | 0 | 4 | 0 | 27 | 0 |
| 16 | 44 | 5 | 43 | 2 | 13 | 1 | 0 | 25 | 0 | 10 | 5 | 5 | 0 | 27 | 0 |
| 17 | 43 | 5 | 45 | 2 | 12 | 1 | 0 | 25 | 0 | 10 | 9 | 4 | 0 | 28 | 1 |
| 18 | 42 | 5 | 46 | 1 | 11 | 1 | 0 | 26 | 1 | 10 | 13 | 4 | 0 | 28 | 0 |
| 19 | 41 | 5 | 48 | 2 | 10 | 1 | 0 | 26 | 0 | 10 | 17 | 4 | 0 | 28 | 0 |
| 20 | 40 | 5 | 49 | 1 | 9 | 1 | 0 | 26 | 0 | 10 | 21 | 4 | 0 | 29 | 1 |
| 21 | 39 | 5 | 50 | 1 | 8 | 1 | 0 | 26 | 0 | 10 | 25 | 4 | 0 | 29 | 0 |
| 22 | 38 | 5 | 51 | 1 | 7 | 1 | 0 | 26 | 0 | 10 | 29 | 4 | 0 | 29 | 0 |
| 23 | 37 | 5 | 52 | 1 | 6 | 1 | 0 | 26 | 0 | 10 | 32 | 3 | 0 | 29 | 0 |
| 24 | 36 | 5 | 53 | 1 | 5 | 1 | 0 | 27 | 1 | 10 | 35 | 3 | 0 | 30 | 1 |
| 25 | 35 | 5 | 54 | 1 | 4 | 1 | 0 | 27 | 0 | 10 | 38 | 3 | 0 | 30 | 0 |
| 26 | 34 | 5 | 55 | 2 | 3 | 1 | 0 | 27 | 0 | 10 | 41 | 3 | 0 | 30 | 0 |
| 27 | 33 | 5 | 55 | 0 | 2 | 1 | 0 | 27 | 0 | 10 | 44 | 3 | 0 | 30 | 0 |
| 28 | 32 | 5 | 56 | 1 | 1 | 1 | 0 | 27 | 0 | 10 | 47 | 3 | 0 | 30 | 0 |
| 29 | 31 | 5 | 56 | 0 | ¶ propiora 1 | 0 | 0 | 27 | 0 | 10 | 49 | 2 | 0 | 30 | 0 |
| 30 | 30 | 5 | 57 | 1 | 2 | 1 | 0 | 27 | 0 | 10 | 51 | 2 | 0 | 30 | 0 |
| | 4 ŏ | Adde | | | | A M | | | M | Minue | | M | | | M |

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# ❡Tabula Equationũ Iouis

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| ❡Lineę numeri cõmunes | | Equatio cẽtri | | Diũa | Minuta ꝓportiõalia ꝑ piora | Diũa | Longitudo longior | | Diũa | Equatio argumẽti | | Diũa | Lõgitudo propior | | Diũa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ŏ 1 | | Minue | | M | | A | | | A | Adde | | A M | | | A M |
| S | S | S | m̃ | m̃ | | m̃ | S | m̃ | m̃ | S | m̃ | m̃ | S | m̃ | m̃ |
| 31 | 29 | 5 | 57 | 0 | 3 | 1 | 0 | 27 | 0 | 10 | 53 | 2 | 0 | 31 | 1 |
| 32 | 28 | 5 | 57 | 0 | 4 | 1 | 0 | 28 | 1 | 10 | 55 | 1 | 0 | 31 | 0 |
| 33 | 27 | 5 | 57 | 0 | 5 | 1 | 0 | 28 | 0 | 10 | 57 | 2 | 0 | 31 | 0 |
| 34 | 26 | 5 | 57 | 0 | 5 | 0 | 0 | 28 | 0 | 10 | 59 | 2 | 0 | 31 | 0 |
| 35 | 25 | 5 | 57 | 0 | 6 | 1 | 0 | 28 | 0 | 11 | 0 | 1 | 0 | 31 | 0 |
| 36 | 24 | 5 | 57 | 0 | 7 | 1 | 0 | 28 | 0 | 11 | 1 | 1 | 0 | 31 | 0 |
| 37 | 23 | 5 | 56 | 1 | 8 | 1 | 0 | 28 | c | 11 | 2 | 1 | 0 | 31 | 0 |
| 38 | 22 | 5 | 56 | 0 | 9 | 1 | 0 | 28 | 0 | 11 | 2 | 0 | 5 | 32 | 1 |
| 39 | 21 | 5 | 55 | 1 | 10 | 1 | 0 | 29 | 1 | 11 | 3 | 1 | 0 | 32 | 0 |
| 40 | 20 | 5 | 55 | 0 | 11 | 1 | 0 | 29 | 0 | 11 | 3 | 0 | 0 | 32 | 0 |
| 41 | 19 | 5 | 54 | 1 | 12 | 1 | 0 | 29 | 0 | 11 | 3 | 0 | 0 | 32 | 0 |
| 42 | 18 | 5 | 53 | 1 | 23 | 1 | 0 | 29 | 0 | ❡11 | 3 | 0 | 0 | 32 | 0 |
| 43 | 17 | 5 | 52 | 1 | 14 | 1 | 0 | 29 | 0 | 11 | 2 | 1 | 0 | 32 | 0 |
| 44 | 16 | 5 | 51 | 1 | 15 | 1 | 0 | 29 | 0 | 11 | 2 | 0 | 0 | 32 | 0 |
| 45 | 15 | 5 | 49 | 2 | 16 | 1 | 0 | 29 | 0 | 11 | 2 | 0 | 0 | 32 | 0 |
| 46 | 14 | 5 | 48 | 1 | 17 | 1 | 0 | 29 | 0 | 11 | 1 | 1 | 0 | 32 | 0 |
| 47 | 13 | 5 | 46 | 2 | 18 | 1 | 0 | 30 | 1 | 11 | 0 | 1 | 0 | 33 | 1 |
| 48 | 12 | 5 | 44 | 2 | 19 | 1 | 0 | 30 | 0 | 10 | 59 | 1 | 0 | 33 | 0 |
| 49 | 11 | 5 | 43 | 1 | 20 | 1 | 0 | 30 | 0 | 10 | 57 | 2 | 0 | 33 | 0 |
| 50 | 10 | 5 | 41 | 2 | 21 | 1 | 0 | 30 | 0 | 10 | 55 | 2 | 0 | 33 | 0 |
| 51 | 9 | 5 | 39 | 2 | 22 | 1 | 0 | 30 | 0 | 10 | 53 | 2 | 0 | 33 | 0 |
| 52 | 8 | 5 | 37 | 2 | 22 | 0 | 0 | 30 | 0 | 10 | 51 | 2 | 0 | 33 | 0 |
| 53 | 7 | 5 | 35 | 2 | 23 | 1 | 0 | 30 | 0 | 10 | 48 | 3 | 0 | 33 | 0 |
| 54 | 6 | 5 | 33 | 2 | 24 | 1 | 0 | 30 | 0 | 10 | 45 | 3 | ❡ 0 | 33 | 0 |
| 55 | 5 | 5 | 31 | 2 | 25 | 1 | 0 | 30 | 0 | 10 | 42 | 3 | 0 | 33 | 0 |
| 56 | 4 | 5 | 29 | 2 | 26 | 1 | 0 | 30 | 0 | 10 | 39 | 3 | 0 | 33 | 0 |
| 57 | 3 | 5 | 27 | 2 | 27 | 1 | 0 | 30 | 0 | 10 | 35 | 2 | 0 | 33 | 0 |
| 58 | 2 | 5 | 25 | 2 | 28 | 1 | 0 | 30 | 0 | 10 | 31 | 4 | 0 | 33 | 0 |
| 59 | 1 | 5 | 22 | 3 | 29 | 1 | 0 | 29 | 1 | 10 | 27 | 4 | 0 | 33 | 0 |
| 60 | 0 | 5 | 19 | 3 | 30 | 1 | 0 | 29 | 0 | 10 | 23 | 4 | 0 | 33 | 0 |
| | 5 ŏ | Adde | | | | M | | | M | Minue | | M A | | | M A |

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## Tabula Equationum Iouis

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| Linee numeri cõmunes | | Equatio cẽtri | | Diffa | Minuta proportionalia | Diffa | Lõgitudo longior | | Diffa | Equatio argumẽti | | Diffa | Lõgitudo propior | | Diffa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ŝ 2 | | Minue | | M | | A | | | M | Adde | | M | | | M |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 1 | 59 | 5 | 16 | 3 | 31 | 1 | 0 | 29 | 0 | 10 | 19 | 4 | 0 | 32 | 1 |
| 2 | 58 | 5 | 13 | 3 | 32 | 1 | 0 | 29 | 0 | 10 | 15 | 4 | 0 | 32 | 0 |
| 3 | 57 | 5 | 10 | 3 | 33 | 1 | 0 | 29 | 0 | 10 | 10 | 5 | 0 | 32 | 0 |
| 4 | 56 | 5 | 6 | 4 | 34 | 1 | 0 | 29 | 0 | 10 | 5 | 5 | 0 | 32 | 0 |
| 5 | 55 | 5 | 3 | 3 | 35 | 1 | 0 | 29 | 0 | 10 | 0 | 5 | 0 | 32 | 0 |
| 6 | 54 | 4 | 59 | 4 | 36 | 1 | 0 | 29 | 0 | 9 | 54 | 6 | 0 | 32 | 0 |
| 7 | 53 | 4 | 55 | 4 | 37 | 1 | 0 | 28 | 1 | 9 | 48 | 6 | 0 | 32 | 0 |
| 8 | 52 | 4 | 51 | 4 | 38 | 1 | 0 | 28 | 0 | 9 | 42 | 6 | 0 | 31 | 1 |
| 9 | 51 | 4 | 47 | 4 | 39 | 1 | 0 | 28 | 0 | 9 | 36 | 6 | 0 | 31 | 0 |
| 10 | 50 | 4 | 43 | 4 | 40 | 1 | 0 | 28 | 0 | 9 | 30 | 6 | 0 | 31 | 0 |
| 11 | 49 | 4 | 39 | 4 | 41 | 1 | 0 | 28 | 0 | 9 | 30 | 6 | 0 | 31 | 0 |
| 12 | 48 | 4 | 35 | 4 | 41 | 0 | 0 | 28 | 0 | 9 | 24 | 7 | 0 | 31 | 0 |
| 13 | 47 | 4 | 31 | 4 | 42 | 1 | 0 | 27 | 1 | 9 | 10 | 7 | 0 | 31 | 0 |
| 14 | 46 | 4 | 27 | 4 | 43 | 1 | 0 | 27 | 0 | 9 | 2 | 8 | 0 | 30 | 1 |
| 15 | 45 | 4 | 22 | 5 | 43 | 0 | 8 | 27 | 0 | 8 | 54 | 8 | 0 | 30 | 0 |
| 16 | 44 | 4 | 18 | 4 | 44 | 1 | 0 | 26 | 1 | 8 | 47 | 7 | 0 | 30 | 0 |
| 17 | 43 | 4 | 13 | 5 | 45 | 1 | 0 | 26 | 0 | 8 | 39 | 8 | 0 | 30 | 0 |
| 18 | 42 | 4 | 8 | 5 | 46 | 1 | 0 | 26 | 0 | 8 | 31 | 8 | 0 | 29 | 1 |
| 19 | 41 | 4 | 4 | 4 | 46 | 0 | 0 | 25 | 1 | 8 | 22 | 9 | 0 | 29 | 0 |
| 20 | 40 | 3 | 59 | 5 | 47 | 1 | 0 | 25 | 0 | 8 | 13 | 9 | 0 | 28 | 1 |
| 21 | 39 | 3 | 54 | 5 | 47 | 0 | 0 | 25 | 0 | 8 | 4 | 9 | 0 | 28 | 0 |
| 22 | 38 | 3 | 49 | 5 | 48 | 1 | 0 | 24 | 1 | 7 | 55 | 9 | 0 | 27 | 1 |
| 23 | 37 | 3 | 44 | 5 | 48 | 0 | 0 | 24 | 0 | 7 | 45 | 10 | 0 | 27 | 0 |
| 24 | 36 | 3 | 38 | 6 | 49 | 1 | 0 | 24 | 0 | 7 | 36 | 9 | 0 | 26 | 1 |
| 25 | 35 | 3 | 33 | 5 | 49 | 0 | 0 | 23 | 1 | 7 | 26 | 10 | 0 | 26 | 0 |
| 26 | 34 | 3 | 28 | 5 | 50 | 1 | 0 | 23 | 0 | 7 | 16 | 10 | 0 | 25 | 1 |
| 27 | 33 | 3 | 22 | 6 | 50 | 0 | 0 | 23 | 0 | 7 | 6 | 10 | 0 | 24 | 1 |
| 28 | 32 | 3 | 17 | 5 | 51 | 1 | 0 | 22 | 1 | 6 | 55 | 11 | 0 | 24 | 0 |
| 29 | 31 | 3 | 12 | 5 | 51 | 0 | 0 | 22 | 0 | 6 | 45 | 10 | 0 | 23 | 1 |
| 30 | 30 | 3 | 6 | 6 | 52 | 1 | 0 | 21 | 1 | 6 | 34 | 11 | 0 | 22 | 1 |
| | 3 ŝ | Adde | | A | M | | | | A | Minue | | A | | | A |

## Tabula Equationum Jouis

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| Linee numeri cómunes. 8 2 | | Equatio cētri Minue | | Diffa M | Minuta proportionalia | Diffa A | Lógitudo longior | | Diffa M | Equatio argumēti Adde | | Diffa M | Lógitudo propior | | Diffa M |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | g | m | m | | m | g | m | m | g | m | m | g | m | m |
| 31 | 29 | 3 | 1 | 5 | 52 | 0 | 0 | 21 | 0 | 6 | 23 | 11 | 0 | 22 | 0 |
| 32 | 28 | 2 | 55 | 6 | 53 | 1 | 0 | 20 | 1 | 6 | 12 | 11 | 0 | 21 | 1 |
| 33 | 27 | 2 | 49 | 6 | 53 | 0 | 0 | 19 | 1 | 6 | 0 | 12 | 0 | 20 | 1 |
| 34 | 26 | 2 | 44 | 5 | 53 | 0 | 0 | 19 | 0 | 5 | 48 | 12 | 0 | 20 | 0 |
| 35 | 25 | 2 | 38 | 6 | 54 | 1 | 0 | 18 | 1 | 5 | 36 | 12 | 0 | 19 | 1 |
| 36 | 24 | 2 | 32 | 6 | 54 | 0 | 0 | 17 | 1 | 5 | 24 | 12 | 0 | 18 | 1 |
| 37 | 23 | 2 | 26 | 6 | 55 | 1 | 0 | 17 | 0 | 5 | 12 | 12 | 0 | 18 | 0 |
| 38 | 22 | 2 | 20 | 6 | 55 | 0 | 0 | 16 | 1 | 5 | 0 | 12 | 0 | 17 | 1 |
| 39 | 21 | 2 | 14 | 6 | 56 | 1 | 0 | 15 | 1 | 4 | 47 | 12 | 0 | 16 | 1 |
| 40 | 20 | 2 | 8 | 6 | 56 | 0 | 0 | 15 | 0 | 4 | 35 | 13 | 0 | 16 | 0 |
| 41 | 19 | 2 | 2 | 6 | 57 | 1 | 0 | 14 | 1 | 4 | 22 | 13 | 0 | 15 | 1 |
| 42 | 18 | 1 | 56 | 6 | 57 | 0 | 0 | 13 | 1 | 4 | 9 | 13 | 0 | 14 | 1 |
| 43 | 17 | 1 | 50 | 6 | 57 | 0 | 0 | 13 | 0 | 3 | 56 | 13 | 0 | 14 | 1 |
| 44 | 16 | 1 | 43 | 7 | 58 | 1 | 0 | 12 | 1 | 3 | 42 | 14 | 0 | 13 | 0 |
| 45 | 15 | 1 | 37 | 6 | 58 | 0 | 0 | 11 | 1 | 3 | 29 | 13 | 0 | 12 | 1 |
| 46 | 14 | 1 | 30 | 7 | 58 | 0 | 0 | 11 | 0 | 3 | 16 | 13 | 0 | 12 | 0 |
| 47 | 13 | 1 | 24 | 6 | 59 | 1 | 0 | 10 | 1 | 3 | 3 | 13 | 0 | 11 | 1 |
| 48 | 12 | 1 | 18 | 6 | 59 | 0 | 0 | 9 | 1 | 2 | 49 | 14 | 0 | 10 | 1 |
| 49 | 11 | 1 | 12 | 6 | 59 | 0 | 0 | 9 | 0 | 2 | 35 | 14 | 0 | 10 | 0 |
| 50 | 10 | 1 | 5 | 7 | 59 | 0 | 0 | 8 | 1 | 2 | 21 | 14 | 0 | 9 | 1 |
| 51 | 9 | 0 | 59 | 6 | 60 | 1 | 0 | 7 | 1 | 2 | 7 | 14 | 0 | 8 | 1 |
| 52 | 8 | 0 | 52 | 7 | 60 | 0 | 0 | 7 | 0 | 1 | 53 | 14 | 0 | 7 | 1 |
| 53 | 7 | 0 | 46 | 6 | 60 | 0 | 0 | 6 | 1 | 1 | 39 | 14 | 0 | 7 | 0 |
| 54 | 6 | 0 | 39 | 7 | 60 | 0 | 0 | 5 | 1 | 1 | 25 | 14 | 0 | 6 | 1 |
| 55 | 5 | 0 | 33 | 6 | 60 | 0 | 0 | 5 | 0 | 1 | 11 | 14 | 0 | 5 | 1 |
| 56 | 4 | 0 | 27 | 6 | 60 | 0 | 0 | 4 | 1 | 0 | 57 | 14 | 0 | 4 | 1 |
| 57 | 3 | 0 | 20 | 7 | 60 | 0 | 0 | 3 | 1 | 0 | 43 | 14 | 0 | 3 | 1 |
| 58 | 2 | 0 | 14 | 6 | 60 | 0 | 0 | 2 | 1 | 0 | 29 | 14 | 0 | 2 | 1 |
| 59 | 1 | 0 | 7 | 7 | 60 | 0 | 0 | 1 | 1 | 0 | 15 | 14 | 0 | 1 | 1 |
| 60 | 0 | 0 | 0 | 7 | 60 | 0 | 0 | 0 | 1 | 0 | 0 | 15 | 0 | 0 | 1 |
| | 3 8 | Adde | | A | M | | | | A | Minue | | A | | | A |

s g m 2 3

✠ Ꝗ.incarnationis ad meridianū toleti. 1. 14. 5. 20. 12.

# ¶ Tabula Medij Motus Saturni

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| 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | | | | 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/1 | | s | g/s | m/g | 2/m | 3/2 | 3 | | 2/1 | | s | g/s | m/g | 2/m | 3/2 | 3 | |
| | | | | s | g | m | 2 | 3 | | | | | s | g | m | 2 | 3 |
| 1 | 0 | 0 | 2 | 0 | 35 | 17 | 40 | 21 | 31 | 0 | 1 | 2 | 18 | 14 | 7 | 50 | 51 |
| 2 | 0 | 0 | 4 | 1 | 10 | 35 | 20 | 42 | 32 | 0 | 1 | 4 | 18 | 49 | 25 | 31 | 12 |
| 3 | 0 | 0 | 6 | 1 | 45 | 53 | 1 | 3 | 33 | 0 | 1 | 6 | 19 | 24 | 43 | 11 | 33 |
| 4 | 0 | 0 | 8 | 2 | 21 | 10 | 41 | 24 | 34 | 0 | 1 | 8 | 20 | 0 | 0 | 51 | 54 |
| 5 | 0 | 0 | 10 | 2 | 56 | 28 | 21 | 45 | 35 | 0 | 1 | 10 | 20 | 35 | 18 | 32 | 15 |
| 6 | 0 | 0 | 12 | 3 | 31 | 46 | 2 | 6 | 36 | 0 | 1 | 12 | 21 | 10 | 36 | 12 | 36 |
| 7 | 0 | 0 | 14 | 4 | 7 | 3 | 42 | 27 | 37 | 0 | 1 | 14 | 21 | 45 | 53 | 52 | 57 |
| 8 | 0 | 0 | 16 | 4 | 42 | 21 | 22 | 48 | 38 | 0 | 1 | 16 | 22 | 21 | 11 | 33 | 18 |
| 9 | 0 | 0 | 18 | 5 | 17 | 39 | 3 | 9 | 39 | 0 | 1 | 18 | 22 | 56 | 29 | 13 | 39 |
| 10 | 0 | 0 | 20 | 5 | 52 | 56 | 43 | 30 | 40 | 0 | 1 | 20 | 23 | 31 | 46 | 54 | 0 |
| 11 | 0 | 0 | 22 | 6 | 28 | 14 | 23 | 51 | 41 | 0 | 1 | 22 | 24 | 7 | 4 | 34 | 21 |
| 12 | 0 | 0 | 24 | 7 | 3 | 32 | 4 | 12 | 42 | 0 | 1 | 24 | 24 | 42 | 22 | 14 | 42 |
| 13 | 0 | 0 | 26 | 7 | 38 | 49 | 44 | 33 | 43 | 0 | 1 | 26 | 25 | 17 | 39 | 55 | 3 |
| 14 | 0 | 0 | 28 | 8 | 14 | 7 | 24 | 54 | 44 | 0 | 1 | 28 | 25 | 52 | 57 | 35 | 24 |
| 15 | 0 | 0 | 30 | 8 | 49 | 25 | 5 | 15 | 45 | 0 | 1 | 30 | 26 | 28 | 15 | 15 | 45 |
| 16 | 0 | 0 | 32 | 9 | 24 | 42 | 45 | 36 | 46 | 0 | 1 | 32 | 27 | 3 | 32 | 56 | 6 |
| 17 | 0 | 0 | 34 | 10 | 0 | 0 | 25 | 57 | 47 | 0 | 1 | 34 | 27 | 38 | 50 | 36 | 27 |
| 18 | 0 | 0 | 36 | 10 | 35 | 18 | 6 | 18 | 48 | 0 | 1 | 36 | 28 | 14 | 8 | 16 | 48 |
| 19 | 0 | 0 | 38 | 11 | 10 | 35 | 46 | 39 | 49 | 0 | 1 | 38 | 28 | 49 | 25 | 57 | 9 |
| 20 | 0 | 0 | 40 | 11 | 45 | 53 | 27 | 0 | 50 | 0 | 1 | 40 | 29 | 24 | 43 | 37 | 30 |
| 21 | 0 | 0 | 42 | 12 | 21 | 11 | 7 | 21 | 51 | 0 | 1 | 42 | 30 | 0 | 1 | 17 | 51 |
| 22 | 0 | 0 | 44 | 12 | 56 | 28 | 47 | 42 | 52 | 0 | 1 | 44 | 30 | 35 | 18 | 58 | 12 |
| 23 | 0 | 0 | 46 | 13 | 31 | 46 | 28 | 3 | 53 | 0 | 1 | 46 | 31 | 10 | 36 | 38 | 33 |
| 24 | 0 | 0 | 48 | 14 | 7 | 4 | 8 | 24 | 54 | 0 | 1 | 48 | 31 | 45 | 54 | 18 | 54 |
| 25 | 0 | 0 | 50 | 14 | 42 | 21 | 48 | 45 | 55 | 0 | 1 | 50 | 32 | 21 | 11 | 59 | 15 |
| 26 | 0 | 0 | 52 | 15 | 17 | 39 | 29 | 6 | 56 | 0 | 1 | 52 | 32 | 56 | 29 | 39 | 36 |
| 27 | 0 | 0 | 54 | 15 | 52 | 57 | 9 | 27 | 57 | 0 | 1 | 54 | 33 | 31 | 47 | 19 | 57 |
| 28 | 0 | 0 | 56 | 16 | 28 | 14 | 49 | 48 | 58 | 0 | 1 | 56 | 34 | 7 | 5 | 0 | 18 |
| 29 | 0 | 0 | 58 | 17 | 3 | 32 | 30 | 9 | 59 | 0 | 1 | 58 | 34 | 42 | 22 | 40 | 39 |
| 30 | 0 | 1 | 0 | 17 | 38 | 50 | 10 | 30 | 60 | 0 | 2 | 0 | 35 | 17 | 40 | 21 | 0 |
| m/2 | g/m | m/2 | 2/3 | 3 | | | | | m/2 | g/m | m/2 | 2/3 | 3 | | | | |
| 3/4 | 2/3 | 3 | | | | | | | 3/4 | 2/3 | 3 | | | | | | |

## ℭ Tabula Equationũ Saturni

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| ℭ Lineę numeri cõmunes | | Equatio cẽtri | | Dĩa | Diũa d lõgi longioꝛ | Dĩa | Longitudo longioꝛ | | Dĩa | Equatio argumẽti | | Dĩa | Lõgitudo pꝛopioꝛ | | Dĩa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ ŏ o | | Minue | | A | | M | | | A | Adde | | A | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 1 | 59 | 0 | 7 | 7 | 60 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 0 | 0 | 0 |
| 2 | 58 | 0 | 14 | 7 | 60 | 0 | 0 | 1 | 1 | 0 | 12 | 6 | 0 | 1 | 1 |
| 3 | 57 | 0 | 20 | 6 | 60 | 0 | 0 | 1 | 0 | 0 | 18 | 6 | 0 | 1 | 0 |
| 4 | 56 | 0 | 27 | 7 | 60 | 0 | 0 | 1 | 0 | 0 | 24 | 6 | 0 | 1 | 0 |
| 5 | 55 | 0 | 33 | 6 | 60 | 0 | 0 | 2 | 1 | 0 | 30 | 6 | 0 | 2 | 1 |
| 6 | 54 | 0 | 40 | 7 | 60 | 0 | 0 | 2 | 0 | 0 | 36 | 6 | 0 | 2 | 0 |
| 7 | 53 | 0 | 46 | 6 | 60 | 0 | 0 | 2 | 0 | 0 | 42 | 6 | 0 | 2 | 0 |
| 8 | 52 | 0 | 52 | 6 | 60 | 0 | 0 | 3 | 1 | 0 | 48 | 6 | 0 | 3 | 1 |
| 9 | 51 | 0 | 58 | 6 | 59 | 1 | 0 | 3 | 0 | 0 | 54 | 6 | 0 | 3 | 0 |
| 10 | 50 | 1 | 5 | 7 | 59 | 0 | 0 | 3 | 0 | 1 | 0 | 6 | 0 | 3 | 0 |
| 11 | 49 | 1 | 11 | 6 | 59 | 0 | 0 | 4 | 1 | 1 | 6 | 6 | 0 | 4 | 1 |
| 12 | 48 | 1 | 17 | 6 | 59 | 0 | 0 | 4 | 0 | 1 | 11 | 5 | 0 | 4 | 0 |
| 13 | 47 | 1 | 24 | 7 | 58 | 1 | 0 | 4 | 0 | 1 | 17 | 0 | 0 | 5 | 1 |
| 14 | 46 | 1 | 30 | 6 | 58 | 0 | 0 | 4 | 0 | 1 | 27 | 6 | 0 | 5 | 0 |
| 15 | 45 | 1 | 36 | 6 | 58 | 0 | 0 | 5 | 1 | 1 | 28 | 5 | 0 | 6 | 1 |
| 16 | 44 | 1 | 43 | 7 | 57 | 1 | 0 | 5 | 0 | 1 | 34 | 6 | 0 | 6 | 0 |
| 17 | 43 | 1 | 49 | 6 | 57 | 0 | 0 | 5 | 0 | 1 | 40 | 6 | 0 | 7 | 1 |
| 18 | 42 | 1 | 55 | 6 | 56 | 1 | 0 | 5 | 0 | 1 | 45 | 5 | 0 | 7 | 0 |
| 19 | 41 | 2 | 1 | 6 | 56 | 0 | 0 | 6 | 1 | 1 | 51 | 6 | 0 | 8 | 0 |
| 20 | 40 | 2 | 7 | 6 | 56 | 0 | 0 | 6 | 0 | 1 | 57 | 6 | 0 | 8 | 0 |
| 21 | 39 | 2 | 13 | 6 | 55 | 1 | 0 | 6 | 0 | 2 | 2 | 5 | 0 | 8 | 1 |
| 22 | 38 | 2 | 19 | 6 | 55 | 0 | 0 | 6 | 0 | 2 | 8 | 6 | 0 | 9 | 1 |
| 23 | 37 | 2 | 25 | 6 | 54 | 1 | 0 | 7 | 1 | 2 | 13 | 5 | 0 | 9 | 0 |
| 24 | 36 | 2 | 31 | 6 | 54 | 0 | 0 | 7 | 0 | 2 | 18 | 5 | 0 | 9 | 0 |
| 25 | 35 | 2 | 37 | 6 | 53 | 1 | 0 | 7 | 0 | 2 | 24 | 6 | 0 | 10 | 1 |
| 26 | 34 | 2 | 43 | 6 | 53 | 0 | 0 | 7 | 0 | 2 | 29 | 5 | 0 | 10 | 0 |
| 27 | 33 | 2 | 49 | 6 | 52 | 1 | 0 | 8 | 1 | 2 | 34 | 5 | 0 | 10 | 0 |
| 28 | 32 | 2 | 55 | 6 | 52 | 0 | 0 | 8 | 0 | 2 | 40 | 6 | 0 | 11 | 1 |
| 29 | 31 | 3 | 1 | 6 | 51 | 1 | 0 | 8 | 0 | 2 | 45 | 5 | 0 | 11 | 0 |
| 30 | 30 | 3 | 6 | 7 | 51 | 0 | 0 | 8 | 0 | 2 | 50 | 5 | 0 | 11 | 0 |
| | ſ ŏ | Adde | | M | | A | | | M | Minue | | M | | | M |

## ¶ Tabula Equationum Saturni

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| ¶ Lineę numeri cõ/munes | | Equatio cētri | | Diuersitas | [illegible] | Diuersitas | Lõgitudo lon/gior | | Diuersitas | Equatio ar/gumēti | | Diuersitas | Lõgitudo pro/pior | | Diuersitas |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ö o | | Minue | | A | | M | | | A | Adde | | A | | | A |
| S | S | S | m | m | | m | S | m | m | S | m | m | S | m | m |
| 31 | 29 | 3 | 12 | 6 | 50 | 1 | 0 | 9 | 1 | 2 | 55 | 5 | 0 | 12 | 1 |
| 32 | 28 | 3 | 18 | 6 | 50 | 0 | 0 | 9 | 0 | 3 | 0 | 5 | 0 | 12 | 0 |
| 33 | 27 | 3 | 23 | 5 | 49 | 1 | 0 | 9 | 0 | 3 | 5 | 5 | 0 | 12 | 0 |
| 34 | 26 | 3 | 29 | 6 | 49 | 0 | 0 | 9 | 0 | 3 | 10 | 5 | 0 | 12 | 0 |
| 35 | 55 | 3 | 34 | 5 | 48 | 1 | 0 | 9 | 0 | 3 | 15 | 5 | 0 | 13 | 1 |
| 36 | 24 | 3 | 39 | 5 | 48 | 0 | 0 | 10 | 1 | 3 | 20 | 5 | 0 | 13 | 0 |
| 37 | 23 | 3 | 45 | 6 | 47 | 1 | 0 | 10 | 0 | 3 | 25 | 5 | 0 | 13 | 0 |
| 38 | 22 | 3 | 50 | 5 | 46 | 1 | 0 | 10 | 0 | 3 | 30 | 5 | 0 | 14 | 1 |
| 39 | 21 | 3 | 55 | 5 | 46 | 0 | 0 | 10 | 0 | 3 | 35 | 5 | 0 | 14 | 0 |
| 40 | 20 | 4 | 0 | 5 | 45 | 1 | 0 | 10 | 0 | 3 | 40 | 5 | 0 | 14 | 0 |
| 41 | 19 | 4 | 5 | 5 | 45 | 0 | 0 | 11 | 1 | 3 | 45 | 5 | 0 | 15 | 1 |
| 42 | 18 | 4 | 10 | 5 | 44 | 1 | 0 | 11 | 0 | 3 | 49 | 4 | 0 | 15 | 0 |
| 43 | 17 | 4 | 15 | 5 | 44 | 0 | 0 | 11 | 0 | 3 | 54 | 5 | 0 | 15 | 0 |
| 44 | 16 | 4 | 20 | 5 | 43 | 1 | 0 | 11 | 0 | 3 | 59 | 5 | 0 | 16 | 1 |
| 45 | 15 | 4 | 25 | 5 | 42 | 1 | 0 | 11 | 0 | 4 | 3 | 4 | 0 | 16 | 0 |
| 46 | 14 | 4 | 30 | 5 | 42 | 0 | 0 | 12 | 1 | 4 | 8 | 5 | 0 | 16 | 0 |
| 47 | 13 | 4 | 35 | 5 | 41 | 1 | 0 | 12 | 0 | 4 | 13 | 5 | 0 | 17 | 1 |
| 48 | 12 | 4 | 39 | 4 | 40 | 1 | 0 | 12 | 0 | 4 | 17 | 4 | 0 | 17 | 0 |
| 49 | 11 | 4 | 44 | 5 | 40 | 0 | 0 | 12 | 0 | 4 | 22 | 5 | 0 | 17 | 0 |
| 50 | 10 | 4 | 48 | 4 | 39 | 1 | 0 | 13 | 1 | 4 | 26 | 4 | 0 | 18 | 1 |
| 51 | 9 | 4 | 52 | 4 | 38 | 1 | 0 | 13 | 0 | 4 | 30 | 4 | 0 | 18 | 0 |
| 52 | 8 | 4 | 56 | 4 | 37 | 1 | 0 | 13 | 0 | 4 | 34 | 4 | 0 | 18 | 0 |
| 53 | 7 | 5 | 1 | 5 | 36 | 1 | 0 | 14 | 1 | 4 | 38 | 4 | 0 | 19 | 1 |
| 54 | 6 | 5 | 5 | 4 | 35 | 1 | 0 | 14 | 0 | 4 | 42 | 4 | 0 | 19 | 0 |
| 55 | 5 | 5 | 9 | 4 | 34 | 1 | 0 | 14 | 0 | 4 | 46 | 4 | 0 | 19 | 0 |
| 56 | 4 | 5 | 13 | 4 | 33 | 1 | 0 | 14 | 0 | 4 | 50 | 4 | 0 | 19 | 0 |
| 57 | 3 | 5 | 17 | 4 | 33 | 0 | 0 | 15 | 1 | 4 | 53 | 3 | 0 | 19 | 0 |
| 58 | 2 | 5 | 21 | 4 | 32 | 1 | 0 | 15 | 0 | 4 | 57 | 4 | 0 | 19 | 0 |
| 59 | 1 | 5 | 25 | 4 | 31 | 1 | 0 | 15 | 0 | 5 | 1 | 4 | 0 | 20 | 1 |
| 60 | 0 | 5 | 29 | 4 | 30 | 1 | 0 | 15 | 0 | 5 | 4 | 3 | 0 | 20 | 0 |
| | 5 5 | Adde | | M | | A | | | M | Minue | | M | | | M |

## ℭ Tabula Equationũ Saturni

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| ℭ Linee numeri cõmunes. ŝ 1 | | Equatio centri Minue | | Dĩa A | Minuta longiora & propiora | Dĩa M A | Lõgitudo lõgior | | Dĩa A | Equatio argumẽti Adde | | Dĩa A | Lõgitudo propior | | Dĩa A |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g̃ | g̃ | g̃ | m̃ | m̃ | | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ |
| 1 | 59 | 5 | 33 | 4 | 29 | 2 | 0 | 16 | 1 | 5 | 8 | 4 | 0 | 20 | 0 |
| 2 | 58 | 5 | 37 | 4 | 28 | 1 | 0 | 16 | 0 | 5 | 12 | 4 | 0 | 20 | 0 |
| 3 | 57 | 5 | 41 | 4 | 27 | 1 | 0 | 16 | 0 | 5 | 15 | 3 | 0 | 20 | 0 |
| 4 | 56 | 5 | 44 | 3 | 26 | 1 | 0 | 16 | 0 | 5 | 19 | 4 | 0 | 20 | 0 |
| 5 | 55 | 5 | 47 | 3 | 25 | 1 | 0 | 16 | 0 | 5 | 22 | 3 | 0 | 20 | 0 |
| 6 | 54 | 5 | 50 | 3 | 24 | 1 | 0 | 17 | 1 | 5 | 25 | 3 | 0 | 20 | 0 |
| 7 | 53 | 5 | 53 | 3 | 23 | 1 | 0 | 17 | 0 | 5 | 28 | 3 | 0 | 21 | 1 |
| 8 | 52 | 5 | 56 | 3 | 22 | 1 | 0 | 17 | 0 | 5 | 31 | 3 | 0 | 21 | 0 |
| 9 | 51 | 5 | 59 | 3 | 21 | 1 | 0 | 17 | 0 | 5 | 34 | 3 | 0 | 21 | 0 |
| 10 | 50 | 6 | 2 | 3 | 20 | 1 | 0 | 17 | 0 | 5 | 37 | 3 | 0 | 21 | 0 |
| 11 | 49 | 6 | 5 | 3 | 19 | 1 | 0 | 17 | 0 | 5 | 40 | 3 | 0 | 21 | 0 |
| 12 | 48 | 6 | 7 | 2 | 18 | 1 | 0 | 18 | 1 | 5 | 42 | 2 | 0 | 21 | 0 |
| 13 | 47 | 6 | 9 | 2 | 16 | 2 | 0 | 18 | 0 | 5 | 45 | 3 | 0 | 21 | 0 |
| 14 | 46 | 6 | 12 | 3 | 15 | 1 | 0 | 18 | 0 | 5 | 47 | 2 | 0 | 21 | 0 |
| 15 | 45 | 6 | 14 | 2 | 14 | 1 | 0 | 18 | 0 | 5 | 49 | 2 | 0 | 21 | 0 |
| 16 | 44 | 6 | 16 | 2 | 13 | 1 | 0 | 18 | 0 | 5 | 51 | 2 | 0 | 21 | 0 |
| 17 | 43 | 6 | 18 | 2 | 12 | 1 | 0 | 18 | 0 | 5 | 53 | 2 | 0 | 21 | 0 |
| 18 | 42 | 6 | 19 | 1 | 11 | 1 | 0 | 18 | 0 | 5 | 55 | 2 | 0 | 21 | 0 |
| 19 | 41 | 6 | 21 | 2 | 9 | 2 | 0 | 18 | 0 | 5 | 57 | 2 | 0 | 22 | 1 |
| 20 | 40 | 6 | 22 | 1 | 8 | 1 | 0 | 18 | 0 | 5 | 59 | 2 | 0 | 22 | 0 |
| 21 | 39 | 6 | 23 | 1 | 7 | 1 | 0 | 18 | 0 | 6 | 0 | 1 | 0 | 22 | 0 |
| 22 | 38 | 6 | 25 | 2 | 6 | 1 | 0 | 18 | 0 | 6 | 2 | 2 | 0 | 22 | 0 |
| 23 | 37 | 6 | 26 | 1 | 5 | 1 | 0 | 19 | 1 | 6 | 4 | 2 | 0 | 22 | 0 |
| 24 | 36 | 6 | 27 | 1 | 4 | 1 | 0 | 19 | 0 | 6 | 5 | 1 | 0 | 22 | 0 |
| 25 | 35 | 6 | 28 | 1 | 3 | 1 | 0 | 19 | 0 | 6 | 7 | 2 | 0 | 22 | 0 |
| 26 | 34 | 6 | 28 | 0 | 2 | 1 | 0 | 19 | 0 | 6 | 8 | 1 | 0 | 22 | 0 |
| 27 | 33 | 6 | 29 | 1 | 1 | 1 | 0 | 19 | 0 | 6 | 9 | 1 | 0 | 23 | 1 |
| 28 | 32 | 6 | 30 | 1 | ℭ 1 | 0 | 0 | 19 | 0 | 6 | 10 | 1 | 0 | 23 | 0 |
| 29 | 31 | 6 | 30 | 0 | 2 | 1 | 0 | 19 | 0 | 6 | 11 | 1 | 0 | 23 | 0 |
| 30 | 30 | 6 | 31 | 1 | 3 | 1 | 0 | 19 | 0 | 6 | 11 | 0 | 0 | 23 | 0 |
| | 4 ŝ | Adde | | M | | A M | | | M | Minue | | M | | | M |

## ℭ Tabula Equationum Saturni

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| ℭ Linee numeri communes | | Equatio centri | | Dia | Minuta proportionalia | Dia | Longitudo longior | | Dia | Equatio argumenti | | Dia | Longitudo propior | | Dia |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s 1 | | Minue | | A M | | A | | | A M | Adde | | A M | | | A M |
| g | g | g | m | m | | m | g | m | m | g | m | m | g | m | m |
| 31 | 29 | 6 | 31 | 0 | 4 | 1 | 0 | 19 | 0 | 6 | 12 | 1 | 0 | 23 | 0 |
| 32 | 28 | 6 | 31 | 0 | 5 | 1 | 0 | 20 | 1 | 6 | 12 | 0 | 0 | 23 | 0 |
| 33 | 27 | ℭ 6 | 31 | 0 | 6 | 1 | 0 | 20 | 0 | 6 | 12 | 0 | 0 | 23 | 0 |
| 34 | 26 | 6 | 31 | 0 | 7 | 1 | 0 | 20 | 0 | 6 | 13 | 1 | 0 | 24 | 1 |
| 35 | 25 | 6 | 30 | 1 | 8 | 1 | 0 | 20 | 0 | 6 | 13 | 0 | 0 | 24 | 0 |
| 36 | 24 | 6 | 30 | 0 | 9 | 1 | 0 | 20 | 0 | 6 | 13 | 0 | 0 | 24 | 0 |
| 37 | 23 | 6 | 29 | 1 | 10 | 1 | 0 | 20 | 0 | ℭ 6 | 13 | 0 | 0 | 24 | 0 |
| 38 | 22 | 6 | 29 | 0 | 11 | 1 | 0 | 20 | 0 | 6 | 13 | 0 | 0 | 24 | 0 |
| 39 | 21 | 6 | 28 | 1 | 12 | 1 | 0 | 20 | 0 | 6 | 13 | 0 | 0 | 24 | 0 |
| 40 | 20 | 6 | 28 | 0 | 13 | 1 | 0 | 21 | 1 | 6 | 13 | 0 | 0 | 24 | 0 |
| 41 | 19 | 6 | 27 | 1 | 14 | 1 | 0 | 21 | 0 | 6 | 12 | 1 | 0 | 24 | 0 |
| 42 | 18 | 6 | 26 | 1 | 15 | 1 | 0 | 21 | 0 | 6 | 12 | 0 | 0 | 25 | 1 |
| 43 | 17 | 6 | 25 | 1 | 15 | 0 | ℭ 0 | 21 | 0 | 6 | 11 | 1 | 0 | 25 | 0 |
| 44 | 16 | 6 | 24 | 1 | 16 | 1 | 0 | 21 | 0 | 6 | 10 | 1 | 0 | 25 | 0 |
| 45 | 15 | 6 | 22 | 2 | 17 | 1 | 0 | 21 | 0 | 6 | 9 | 1 | 0 | 25 | 0 |
| 46 | 14 | 6 | 21 | 1 | 18 | 1 | 0 | 21 | 0 | 6 | 8 | 1 | 0 | 25 | 0 |
| 47 | 13 | 6 | 19 | 2 | 19 | 1 | 0 | 21 | 1 | 6 | 7 | 1 | ℭ 0 | 25 | 0 |
| 48 | 12 | 6 | 17 | 2 | 20 | 1 | 0 | 20 | 0 | 6 | 5 | 2 | 0 | 25 | 0 |
| 49 | 11 | 6 | 16 | 1 | 20 | 0 | 0 | 20 | 0 | 6 | 4 | 1 | 0 | 25 | 0 |
| 50 | 10 | 6 | 14 | 2 | 21 | 1 | 0 | 20 | 0 | 6 | 2 | 2 | 0 | 25 | 0 |
| 51 | 9 | 6 | 12 | 2 | 22 | 1 | 0 | 20 | 0 | 6 | 0 | 2 | 0 | 25 | 0 |
| 52 | 8 | 6 | 10 | 2 | 23 | 1 | 0 | 20 | 0 | 5 | 59 | 1 | 0 | 24 | 1 |
| 53 | 7 | 6 | 8 | 2 | 24 | 3 | 0 | 19 | 1 | 5 | 57 | 2 | 0 | 24 | 0 |
| 54 | 6 | 6 | 6 | 2 | 25 | 1 | 0 | 19 | 0 | 5 | 55 | 2 | 0 | 24 | 0 |
| 55 | 5 | 6 | 4 | 2 | 26 | 1 | 0 | 19 | 0 | 5 | 53 | 2 | 0 | 24 | 0 |
| 56 | 4 | 6 | 1 | 3 | 26 | 1 | 0 | 19 | 0 | 5 | 51 | 2 | 0 | 24 | 0 |
| 57 | 3 | 5 | 58 | 3 | 27 | 0 | 0 | 19 | 0 | 5 | 48 | 3 | 0 | 24 | 0 |
| 58 | 2 | 5 | 55 | 3 | 28 | 1 | 0 | 19 | 0 | 5 | 46 | 2 | 0 | 24 | 0 |
| 59 | 1 | 5 | 52 | 3 | 29 | 1 | 0 | 19 | 0 | 5 | 43 | 2 | 0 | 23 | 1 |
| 60 | 0 | 5 | 49 | 3 | 30 | 1 | 0 | 19 | 0 | 5 | 41 | 3 | 0 | 23 | 0 |
| 4 s | | Adde | | M A | | M | | | M A | Minue | | M A | | | M A |

## ¶ Tabula Equationum Saturni

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| ¶ Lineę numeri cõmunes. | | Equatio cẽtri | | Dĩa | Minuta proportionalia | Dĩa | Lõgitudo longior | | Dĩa | Equatio argumẽti | | Dĩa | Lõgitudo propior | | Dĩa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ 2 | | Minue | | M | | A | | | M | Adde | | M | | | M |
| g | g | g | m | m | | m | g | m | m | g | m | m | g | m | m |
| 1 | 59 | 5 | 46 | 3 | 30 | 1 | 0 | 19 | 0 | 5 | 37 | 4 | 0 | 23 | 0 |
| 2 | 58 | 5 | 43 | 3 | 31 | 1 | 0 | 19 | 0 | 5 | 34 | 3 | 0 | 23 | 0 |
| 3 | 57 | 5 | 40 | 3 | 32 | 1 | 0 | 19 | 0 | 5 | 31 | 3 | 0 | 23 | 0 |
| 4 | 56 | 5 | 36 | 4 | 33 | 1 | 0 | 19 | 0 | 5 | 28 | 3 | 0 | 23 | 0 |
| 5 | 55 | 5 | 32 | 4 | 33 | 0 | 0 | 18 | 1 | 5 | 24 | 4 | 0 | 22 | 1 |
| 6 | 54 | 5 | 28 | 4 | 34 | 1 | 0 | 18 | 0 | 5 | 21 | 3 | 0 | 22 | 0 |
| 7 | 53 | 5 | 24 | 4 | 35 | 1 | 0 | 18 | 0 | 5 | 18 | 3 | 0 | 22 | 0 |
| 8 | 52 | 5 | 20 | 4 | 36 | 1 | 0 | 18 | 0 | 5 | 14 | 4 | 0 | 21 | 1 |
| 9 | 51 | 5 | 16 | 4 | 37 | 1 | 0 | 18 | 0 | 5 | 10 | 4 | 0 | 21 | 0 |
| 10 | 50 | 5 | 12 | 4 | 37 | 0 | 0 | 17 | 1 | 5 | 6 | 4 | 0 | 21 | 0 |
| 11 | 49 | 5 | 8 | 4 | 38 | 1 | 0 | 17 | 0 | 5 | 2 | 4 | 0 | 21 | 0 |
| 12 | 48 | 5 | 3 | 5 | 39 | 1 | 0 | 17 | 0 | 4 | 58 | 4 | 0 | 20 | 1 |
| 13 | 47 | 4 | 58 | 5 | 40 | 1 | 0 | 17 | 0 | 4 | 54 | 4 | 0 | 20 | 0 |
| 14 | 46 | 4 | 53 | 5 | 41 | 1 | 0 | 17 | 0 | 4 | 50 | 4 | 0 | 20 | 0 |
| 15 | 45 | 4 | 48 | 5 | 42 | 1 | 0 | 16 | 1 | 4 | 45 | 5 | 0 | 19 | 1 |
| 16 | 44 | 4 | 43 | 5 | 42 | 0 | 0 | 16 | 0 | 4 | 41 | 4 | 0 | 19 | 0 |
| 17 | 43 | 4 | 38 | 5 | 43 | 1 | 0 | 16 | 0 | 4 | 36 | 5 | 0 | 19 | 0 |
| 18 | 42 | 4 | 33 | 5 | 44 | 1 | 0 | 16 | 0 | 4 | 31 | 5 | 0 | 18 | 1 |
| 19 | 41 | 4 | 28 | 5 | 44 | 0 | 0 | 15 | 1 | 4 | 26 | 5 | 0 | 18 | 0 |
| 20 | 40 | 4 | 23 | 5 | 45 | 1 | 0 | 15 | 0 | 4 | 21 | 5 | 0 | 18 | 0 |
| 21 | 39 | 4 | 17 | 5 | 46 | 1 | 0 | 15 | 0 | 4 | 16 | 5 | 0 | 17 | 1 |
| 22 | 38 | 4 | 12 | 5 | 46 | 0 | 0 | 15 | 0 | 4 | 11 | 5 | 0 | 17 | 0 |
| 23 | 37 | 4 | 6 | 6 | 47 | 1 | 0 | 14 | 1 | 4 | 6 | 5 | 0 | 17 | 0 |
| 24 | 36 | 4 | 0 | 6 | 48 | 1 | 0 | 14 | 0 | 4 | 0 | 6 | 0 | 16 | 1 |
| 25 | 35 | 3 | 54 | 6 | 49 | 1 | 0 | 14 | 0 | 3 | 55 | 5 | 0 | 16 | 0 |
| 26 | 34 | 3 | 48 | 6 | 49 | 0 | 0 | 13 | 1 | 3 | 49 | 6 | 0 | 16 | 0 |
| 27 | 33 | 3 | 42 | 6 | 59 | 1 | 0 | 13 | 0 | 3 | 43 | 6 | 0 | 15 | 1 |
| 28 | 32 | 3 | 36 | 6 | 50 | 0 | 0 | 13 | 0 | 3 | 37 | 6 | 0 | 15 | 0 |
| 29 | 31 | 3 | 30 | 6 | 50 | 1 | 0 | 12 | 1 | 3 | 31 | 6 | 0 | 14 | 1 |
| 30 | 30 | 3 | 24 | 6 | 51 | 0 | 0 | 12 | 0 | 3 | 25 | 6 | 0 | 14 | 0 |
| | ſ 3 8 | Adde | | A | | M | | | A | Minue | | A | | | A |

# Tabula Equationū Saturni

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| Lineę numeri cómunes. | | Equatio centri | | Dia | Minuta proportionalia | Dia | Lógitudo longior | | Dia | Equatio argumēti | | Dia | Lógitudo propior | | Dia |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s̈ 2 | | Minue | | M | | A | | | M | Adde | | M | | | M |
| g̃ | g̃ | g̃ | m̃ | m̃ | | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ | g̃ | m̃ | m̃ |
| 31 | 29 | 3 | 18 | 6 | 52 | 1 | 0 | 12 | 0 | 3 | 19 | 6 | 0 | 13 | 1 |
| 32 | 28 | 3 | 12 | 6 | 53 | 1 | 0 | 11 | 1 | 3 | 13 | 6 | 0 | 13 | 0 |
| 33 | 27 | 3 | 6 | 6 | 53 | 0 | 0 | 11 | 0 | 3 | 7 | 6 | 0 | 13 | 0 |
| 34 | 26 | 2 | 59 | 7 | 54 | 1 | 0 | 11 | 0 | 3 | 1 | 6 | 0 | 12 | 1 |
| 35 | 25 | 2 | 52 | 7 | 54 | 0 | 0 | 10 | 1 | 2 | 54 | 7 | 0 | 12 | 0 |
| 36 | 24 | 2 | 46 | 6 | 55 | 1 | 0 | 10 | 0 | 2 | 48 | 6 | 0 | 12 | 0 |
| 37 | 23 | 2 | 40 | 6 | 55 | 0 | 0 | 9 | 1 | 2 | 42 | 6 | 0 | 11 | 1 |
| 38 | 22 | 2 | 34 | 6 | 56 | 1 | 0 | 9 | 0 | 2 | 36 | 6 | 0 | 11 | 0 |
| 39 | 21 | 2 | 27 | 7 | 56 | 0 | 0 | 8 | 1 | 2 | 29 | 7 | 0 | 11 | 0 |
| 40 | 20 | 2 | 21 | 6 | 57 | 1 | 0 | 8 | 0 | 2 | 23 | 6 | 0 | 10 | 1 |
| 41 | 19 | 2 | 14 | 7 | 57 | 0 | 0 | 7 | 1 | 2 | 16 | 7 | 0 | 10 | 0 |
| 42 | 18 | 2 | 7 | 7 | 57 | 0 | 0 | 7 | 0 | 2 | 9 | 7 | 0 | 10 | 0 |
| 43 | 17 | 2 | 0 | 7 | 58 | 1 | 0 | 6 | 1 | 2 | 2 | 7 | 0 | 9 | 1 |
| 44 | 16 | 1 | 53 | 7 | 58 | 0 | 0 | 6 | 0 | 1 | 55 | 7 | 0 | 9 | 0 |
| 45 | 15 | 1 | 46 | 7 | 58 | 0 | 0 | 6 | 0 | 1 | 48 | 7 | 0 | 8 | 1 |
| 46 | 14 | 1 | 39 | 7 | 59 | 1 | 0 | 5 | 1 | 1 | 41 | 7 | 0 | 8 | 0 |
| 47 | 13 | 1 | 32 | 7 | 59 | 0 | 0 | 5 | 0 | 1 | 34 | 7 | 0 | 7 | 1 |
| 48 | 12 | 1 | 25 | 7 | 59 | 0 | 0 | 5 | 0 | 1 | 27 | 7 | 0 | 7 | 0 |
| 49 | 11 | 1 | 18 | 7 | 59 | 0 | 0 | 5 | 0 | 1 | 20 | 7 | 0 | 6 | 1 |
| 50 | 10 | 1 | 11 | 7 | 60 | 1 | 0 | 4 | 1 | 1 | 13 | 7 | 0 | 6 | 0 |
| 51 | 9 | 1 | 4 | 7 | 60 | 0 | 0 | 4 | 0 | 1 | 6 | 7 | 0 | 5 | 1 |
| 52 | 8 | 0 | 57 | 7 | 60 | 0 | 0 | 4 | 0 | 0 | 59 | 7 | 0 | 5 | 0 |
| 53 | 7 | 0 | 50 | 7 | 60 | 0 | 0 | 3 | 1 | 0 | 52 | 7 | 0 | 4 | 1 |
| 54 | 6 | 0 | 43 | 7 | 60 | 0 | 0 | 3 | 0 | 0 | 45 | 7 | 0 | 4 | 0 |
| 55 | 5 | 0 | 36 | 7 | 60 | 0 | 0 | 3 | 0 | 0 | 38 | 7 | 0 | 3 | 1 |
| 56 | 4 | 0 | 29 | 7 | 60 | 0 | 0 | 2 | 1 | 0 | 31 | 7 | 0 | 3 | 0 |
| 57 | 3 | 0 | 22 | 7 | 60 | 0 | 0 | 2 | 0 | 0 | 23 | 8 | 0 | 2 | 1 |
| 58 | 2 | 0 | 15 | 7 | 60 | 0 | 0 | 1 | 1 | 0 | 16 | 7 | 0 | 2 | 0 |
| 59 | 1 | 0 | 8 | 7 | 60 | 0 | 0 | 1 | 0 | 0 | 8 | 8 | 0 | 1 | 1 |
| 60 | 0 | 0 | 0 | 8 | 60 | 0 | 0 | 0 | 1 | 0 | 0 | 8 | 0 | 0 | 1 |
| | 3 s̈ | Adde | | A | | M | [illegible] | | A | Minue | | A | | | A |

¶ Animaduertendum ꝙ ſi qñ in tabulis equationū adeſſet paragraphus . Tunc in diia/ꝛ ſupne ꝛ inferne ponunt̃ A ꝛ M vel e contra/ vtraqꝫ ſubnectitur alteri. Tūc lr̃a ſupior ſiue exterior deſeruit differẽtijs que ſunt ſupra paragraphū. Inferior autẽ hijs que paragrapho ſubiacent. Uerum ſi lr̃e huiuſcemodi fuerint iferius Annotate. Infima deſeruit differẽtijs que ſunt infra paragraphū. Suprema autẽ differẽtijs ſupra dictū paragraphū annotatis. Sed ne forſitan decipiaris/aduerte ſi numerus equationū tum aſcẽdẽdo tū deſcẽdẽdo excreſcit. Tūc in differẽtijs ſcribatur A ſi vero decreſcit M. ꝛ ita non aberrabis.

## ¶ Modum corrigẽdi tabulas equalium ſiue medioꝝ motuū argumẽtorumqꝫ ſubnectere. Et ſi libuerit nouas fabricare.

¶ Numerus in prima tabule linea ſcriptus eſt motus vnius diei quẽ dupla ꝛ pꝓſiliet motus duoꝝ dieꝝ/cui adijcito primū quoqꝫ numeꝝ/ꝛ proueniet motus triū dierūꝫ ꝛ ſic deinceps donec pꝼicias .60. lineas ꝛ cõpleta erit tota illius medij motus tabula. ¶ Sed ſi dubitas de aliqua linea vtrū ſit bene ſcripta/videas lineã imediate precedẽtẽ illã de cuius veritate dubitas/ ꝛ eam ſcribe ſeorſum: cui adde motum vnius diei vtpote pmã tabule lineã/ꝛ qui pꝓſiliet numerus erit ille de quo dubitabas. Ueꝝ ſi dubitares de pma linea ſeorſum ſcribe quãcunqꝫ libuerit lineã. Dein maiorẽ in mediate ſequentẽ/ꝛ ſubducito minorẽ a maiore/ꝛ pueniet numerus pme linee qui eſt motus in vna die.

## ¶ Planetarum paſſiones perſcrutari.

☽ ¶ Luna nõ dicit̃ directa neqꝫ retrograda/ſed curſu velox/tarda/vel equalis/haſce paſſiones ita repies. Si argumẽtū lune equatū ſiue verū fuerit Minus vno ſigno phiſico cū dimidio/vel plus quatuor cum dimidio/erit curſu tarda. Si vero fuerit plus vno ſigno cuꝫ dimidio ꝛ minus .4. cum dimidio erit curſu velox. Si deniqꝫ fuerit pciſe vnum ſignum cum dimidio/vel pciſe .4. cum dimidio erit curſu equalis.

## ¶ Uel aliter ſic.

☽ ¶ Habito motu lune vero/queras locū eius veꝝ in altera die ſtatiꝫ ſequẽte/ꝛ ſubtrahe minorẽ a maiore/ꝛ numerus ex tali ſubtractione pueniens ſi adequabitur .G.13.M.11. equalis curſu vocabit̃. Si autẽ minor/Tarda. ¶ Si maior velox.

Planetaꝝ ortus ꝛ occaſus matutinos ac veſpertinos inueſtigare.

| Si argu^m eq̃tū fuerit. | Ab G | vſqꝫ. | In G | | |
|---|---|---|---|---|---|
| ♀ | 1 | | 137 | Ortu | Ueſpertino |
| | 137 | | 180 | Occaſu | |
| | 180 | | 223 | Ortu | Matutino |
| | 223 | | 360 | Occaſu | |
| ☿ | 1 | | 133 | Ortu | Ueſpertino |
| | 133 | | 180 | Occaſu | |
| | 180 | | 228 | Ortu | Matutino |
| | 228 | | 360 | Occaſu | |
| ♄ ♃ ♂ | 1 | | 180 | Ortu | Matutino |
| | 180 | | 360 | Occaſu | Ueſpertino |
| ♄ ♃ ♂ Pretermiſſi A ☉ g | | | 20 | Apparere | Incipiūt |
| | | | 340 | Occultari | |

## ¶ An ♀ ꝛ ☿ ſint orientales vel occidentales

¶ Si locus ipſorum fuerit minor loco ſolis/ſubducito locum alterutrius a loco ☉ ꝛ pꝓſiliet differentia ☉ poſtmodum e regione ſigni in quo fuerit planeta . Ingredere ſequentes tabellas ſub ortu matutino ſeu veſpertino/veluti precedens problema edocuit. Et gradus

ac.M.ibidem repti/Si fuerint plures gradibus dr̃ie/erit planeta Acronyctus.i.occiduus ꝛ occultus nec videri poterit.Si vero pauciores erit orientalis ꝛ apparens.Uerũ ſi locus ♀ ꝛ ☿ fuerit maior loco ☉ fac econtra.Et dr̃ia erit planetę.Tunc in eiſdem tabellis ſub occaſu veſpertino ſeu matutino prius repto/eius planetę ſignũ illico offeret etiã tibi quoſdã gradus ꝛ M.q ſi fuerint plures gradibus dr̃ie/planeta ipſe dicet occidẽtalis/ſin pauciores eous.

## Nunqd tres ſupiores ♄ ♃ ♂ ſint orien.vel occid.

℄ Elicito dr̃iam eoꝝ ac ſolis/veluti in ♀ ꝛ ☿ diximus/Et ſi dr̃ia erit planetę.Intra cũ eius ſigno in tabellã occaſus veſpertini/ꝛ gradus cũ.M.ibidẽ cõꝑti ſi fuerint pauciores gradib⁹ dr̃ie inter planetã ꝛ ☉ erit planeta apparẽs in occidente.Sin plures/erit tectus ac latitans ſub radijs ſolarib⁹.Si vero dr̃ia erit ☉ ingredere tabellã ortus matutini cũ ſigno in quo fuerit planeta/ꝛ gradus ibidem annotati ſi fuerint plures gradibus differentie/erit planeta occultus/ſi pauciores/orientalis ꝛ apparens.

## Uel aliter ꝛ breuius.

℄ Quãdo ♀ ꝛ ☿ mane ſolem antecedunt ſiue diluculo oriuntur ante ſolem/ꝛ ex cõſequẽti occidunt ante ☉ ita ꝙ ipſoꝝ gradus ſint pauciores gradibus ☉ orientales denominari cõſueuerũt.Dũ vero ſolem inſequũtur/ꝛ oriuntur atq; occidunt poſt ſolẽ/gradus ſiquidem ipſoꝝ ſunt plures gradib⁹ ☉ occidẽtales appellabunt.Tres autẽ ſupiores orientales dicũtur quãdiu ☉ ab eis poſt coniunctionẽ ad oppoſitũ ipſoꝝ progreditur.Qua oppoſitione peracta occidentales appellant donec iterũ eis complicabitur.

## Planetaꝝ velocitates tarditates ꝛ eq̃litates reꝑire.

℄ Qñdocũq; verus motus planetę fuerit maior ſuo Medio Motu/dicit ſuo curſu velox/ſi minor Tardus/ſi adequantur verus ac Medius Motus/erit curſu equalis.

## Utrũ planeta ſit aſcẽdẽs vel deſcẽdẽs in ſuo circulo deferẽtis.

℄ Cum fuerit centrum planetę equatum ab vno gradu In.ſ̃.3.erit deſcendens in ſuo eccentrico ſeu deferente.Et ab.3.in.6.aſcendens. ℄ Ille planeta qui fuerit propinquior ſumitatibus ſuorum circulorum dicitur eleuatus ſuper illum qui fuerit remotior a ſumitatibus ſuorum circulorum.Qđ ipſorum argumenta cõmoſtrant.Si enim gratia exempli Argumẽtum equatũ martis fuerit.ſ̃.2.g̃.25.M.30.Jouis vero.ſ̃.3.G.30.M.45.Tunc.♂ foret eleuatus ſupra iouẽ.E conuerſo tñ de ☽ in epyciclo.Quia/ex quo in ſupiori pte ſui epy.mouet contra ſucceſſionẽ ſignoꝝ/īferiori vero ſcđꝫ.Ideo in p̃ᵃ medietate ſui epy.aſcẽdit.In.2ᵃ aũt deſcẽdit.

## Utrũ planete ſint directi Retrogradi vel ſtationarij inueſtigare.

℄ Cũ cẽtro equato intra tabulã ſtationis illius planetę de quo huiuſcemodi paſſiones ſcire deſideras.Et ſtationẽ primaꝫ in eius directo reptam ſubtrahe de.6.ſignis/ꝛ proſiliet ſtatio.2ᵃ. ℄ Poſtea vide ſi Argumentũ equatũ eiuſdẽ planetę fuerit equale ſtationi primę in.ſ̃.G.m̃. erit planeta ſtationarius ſtatione prima incipiens tamen retrocedere. ℄ Si vero fuerit plus ſtatione prima ꝛ Minus 2ᵃ eſt retrogradus. ℄ Sed ſi fuerit equale ſtationi 2ᵉ erit ſtationarius ſtatione 2ᵃ. ℄ Qđ ſi fuerit plus ſtatione 2ᵃ vel minus p̃ᵃ erit directus .Similiter ſi fuerit plus ſtatione p̃ma ꝛ ſcđa.

Si argumentum equatuꝫ fuerit.
- Equale ſtationi.
  - p̃ᵉ — Stationarius ſtaᵉ p̃ᵃ — Incipiẽs Retrogᵢ
  - 2ᵉ — Stationarius ſtaᵉ 2ᵃ — Incipiẽs Dirigi.
- Plus ſtatione
  - p̃ᵃ ꝛ minus 2ᵃ — Retrogradus.
  - 2ᵃ ꝛ minus p̃ᵉ — Directus
  - p̃ᵃ ꝛ ſecunda — Directus

## ¶ Motum argumenti planetarum in vno die perſcrutari.

¶ In tribus ſuperioribus. Motus argumēti in vno die ꝓueniet/ſubtrahendo. Medium motum vniuſcuiuſq3 eorum in vno die. A medio motu ſolis in vno die. ¶ In ♀ ⁊ ☿ requiratur in proprijs tabulis mediorum argumentorum.

## ¶ Perſcrutari tempus quando incepit dirigi.

¶ Si argumentū mediū illius planetę fuerit plus ſtatione ſecunda ſubtrahe ſtationē ſecundam de argumento medio/⁊ quod poſt ſubtractionem remanſerit diuide per motum argumenti planetę in vno die ſi poteris/⁊ habebis in quotiente dies.
¶ Si vero diuidi non poterit qm̄ maior fortaſſe erit diuiſor q̄3 diuidendus/multiplica illud per.60.⁊ ſimiliter ſi poſt primā huiuſcemodi diuiſionē aliqd remāſerit. Et ꝓductū diuide per id qđ prius ⁊ habebis in quotiente. M. dierū. Et ſi poſt hāc diuiſionē aliqd remāſerit multiplica etiā ꝑ.60.⁊ ꝓductū diuidatur ꝑ eundē diuiſorē/⁊ habebis in quotiēte ꝫ dierū quę oīa reducito ad horas ⁊ horarum fractiōes. Illud tempus ſic repertū ſubtrahe a tempore in quo tuum planetam equaſti/⁊ remanebit tempus quo planeta incepit dirigi.
¶ Si vero argumētū illud fuerit minus ſtatione ꝑma. Subtrahe ſtationē ſcđa3 de.6.ſignis ⁊ remanēti adde argumētū eq̄tū ⁊ totū illud agregatum diuide vt dictū ē/⁊ negociare vt ꝑus.
¶ Si argumentum mediū fuerit nihil/ſtationem prima3 diuide modo iam dicto:⁊ tempus ex hac diuiſione productum ſubtrahe vt prius ⁊ habebis intentum.

## ¶ Inueſtigare tempus quando retrogradari incipiet.

¶ Si argumentum medium fuerit plus ſtatione ſecunda. Subtrahe illud de ſignis.6.⁊ remanenti addas ſtationem primam ⁊ totum agregatum diuide modo iam dicto/⁊ tempus ex hac diuiſione productum addas tempori in quo tuum planetam equaſti ⁊ reſultabit tempus quo tuus planeta retrocedere incipiet.
¶ Si argumentum medium fuerit minus ſtatione prima. Subtrahe ipſu3 de ſtatione prima ⁊ reſiduum diuide vt prius ⁊ tempus habitu3 ex hac diuiſione addas vt ſupra ⁊ habebis initium retrogradationis eiuſdem planetę. ¶ Si argumentum medium fuerit nihil. Totā ſtationē primā diuide modo iam dicto ⁊ tempus reſultatū addas ⁊c̄.⁊ habebis intentum.

## ¶ Inueſtigare tēpus in quo planeta retrogradus incepit retrocedere.

¶ Stationem primam de eius argumento medio minue ⁊ reſiduu3 diuide ſicuti docuimus/⁊ tempus ex tali diuiſione proueniens ſubtrahe a tempore quo tuum planetam verificaſti. Et reſultabit tempus quod queritabas.

## ¶ Inuenire tempus quando dirigi incipiet.

¶ Argumentum eius medium minue a ſtatione.2ª⁊ reſiduum diuide vt prius ⁊ productum tempus addas tempori quo tuum planetā equaſti/⁊ fies votorum compos.

## ¶ Buth ſolis ⁊ planetarum hoc eſt motum ipſius planetę diuerſum equatum in vno die perſcrutari.

¶ In linea numeri/cu3 centro equato cape motū centri ſiue puncti/cū argumento aūt equato motum portionis/⁊ ſi ſuperne in tabella non fuerit ſcriptum retrogradus/coaceruato hoſce duos motus. Et proſiliet motus diuerſus in vno die. Si vero ſupra ipſum ſcribatur retrogradus/⁊ fuerit motus portionis minor motu centri. Subtrahe minorem a maiore ⁊ reſiduum eſt motus planetę in die/⁊ planeta adhuc eſt directus. Si vero motus portionis maior fuerit motu centri/eſt planeta retrogradus/tunc etiam accipitur reſiduum poſt ſubtractionē/eritq3 motus diuerſus in die per retrogradationem. Si autem ij duo motus fuerint equales erit planeta ſtationarius.

## ¶ Ueros motus planetarum poſt aliquot dies reperire.

¶ Si planeta eſt directus/inuenias motum eius diuerſum in vno die per quot dies motum eius verum ſcire deſideras/⁊ collectum ex his erit motus planetę verus in diebus prepoſitis/quem adijcito motui planetę prius ſupputato ⁊ habebis locũ planetę ad dies tuos. Sed ſi planeta fuerit retrogradus ſicuti planetę directo addidiſti ſubducito ex retrogrado/⁊ habebis intentum.

¶ Si volueris ſcire locum eius in diebus elapſis ante diem in quo tuum planetam ſupputaſti/⁊ fuerit directus ſubtrahe quod per illam multiplicationem inueniſti. Si vero retrocedẽs adijcito ⁊ habebis quod tota mente petebas.

## ¶ Latitudinem ♀ inueſtigare.

¶ Cum argumento vero intra tabellas ♀ ſub lineis numeri ⁊ vtroſq; tam Declinationis ꝗ̃ reflexionis numeros ex directo repertos ſeorſum ſcribe. ¶ Dein eius centro vero adde g̃ 90. ⁊ cum reſiduo (abiectis. 6. ſignis ſi oportuerit) ingredere eaſdem lineas numeri/⁊ minuta proportionalia ex directo reperta ſcribe etiam ad partem. ¶ Tertio cum ijs ⁊ declinatione ſuperius ſeruata fac partem proportionalem ſicuti infra docebimus/⁊ proſiliet prima eius latitudo examinata que proueniet ex declinatione epycicli. Quę quidem meridiana appellabitur/ ſi argumentuʒ verum ⁊ centrum verum cui. 90. g̃ addidiſti/fuerint in eadem parte circuli/hoc eſt ſi ambo ſint comperti in ſuperiori medietate tabellę aut ambo in medietate inferiori Sed ſi vnum fuerit repertum in vna parte. Alterum vero in altera/erit latitudo ſeptentrionalis. Circa igitur hanc latitudinem ſcribe ſepten. vel merid.

## ¶ Dicitur etiam in iſtis tabellis medietas ſuperioꝛ vel inferioꝛ.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ¶ Qñ centrum vel | s | g | | s | g | | |
| ¶ Argumẽtũ fuerit ab | 0 | 0 | Ad | 1 | 30 | Supioꝛ | Medietas |
| | 4 | 30 | | 6 | 0 | | |
| | 1 | 30 | Ad | 4 | 30 | Inferioꝛ | |

¶ Quarto cum ſimplici centro ♀ prius reperto ſcilicet anteꝗ̃ fieret ſibi additio. 90. graduũ aſſumito minuta proportionalia/que in duobus locis ſeorſum ſcribe/poſtea accipe partem proportionalem reflexionis ſecundum proportionem horum minutorum proportionaliuʒ ad. 60. ⁊ hec erit reflexio examinata ſeptentrionalis quidem/ſi centrum illud ſimplex fuerit repertuʒ in medietate ſuperiori/⁊ cum hoc argumentum verum fuerit minus. 3. ſignis phyſicis. Si vero plus/erit reflexio meridiana. ¶ Si vero centrum veruʒ fuerit ĩ medietate inferiori/⁊ argumentum verum minus ſ̃. 3. erit reflexio illa meridionalis. Sed ſi argumentum veruʒ fuerit plus ſ̃. 3. dicetur reflexio ſept. Quę quidem erit latitudo ſecundo examinata proueniens ex reflexione epy.

¶ Quinto de minutis proportionalibus in altero loco ſeorſum ſcriptis accipe ſextam partẽ/que erit latitudo tertio examinata proueniens ex deuiatiõe deferentis ab eclyptica/eſtq; ſemper iſta latitudo ſeptentrionalis. ¶ Iſtas deniq; latitudines adinuicem collige. Si omnes fuerint in eadem parte/verum ſi vna fuerit in parte ſepten. ⁊ altera in meridionali aut econuerſo/ſubtrahe minorem a maiore/⁊ reſiduum erit latitudo ♀ verificata. Sept. vel Mer. Iuxta titulum maioris.

## ¶ Latitudinem ☿ ſupputare.

¶ Cum argumento vero accipe declinationem atq; reflexionem eaſq; ſeorſum ſcribe. Dein ſi centrum verum fuerit in ſuperiori medietate ex ſola reflexione decimam partem minue. Si vero in medietate inferiori. Decimã partẽ reflexiõis ſuper dictam reflexionem adde/⁊ quod poſt additionem vel ſubtractionem prouenerit loco prime reflexiõis ſerua ad partem/prima

iam deleta. Poſtea centro vero. ☿ adde.ſ.4.G.30.abiectis tamē.ſ.6.ſi oportuerit. Et cū reli duo vel cū eo qd fuerit minus cape. M.proportionalia/cum qbus ꝛ declinatione ſeruata ad partem fiat pars proportionalis vti infra docebimus. Que vocabit latitudo ꝑmo examinata proſiliens ex declinatione epycicli/ſcies autē nunquid illa latitudo ſit borealis vel Auſtralis veluti in.♀.problemate docuimus. Deinde centro vero. Adde.ſ.3.ꝛ cōgeries illa inſinuabit tibi M proportionalia/in duobus locis annotanda cum qbus ꝛ reflexione ſeruata ad partē fac partē proportionalē/que reflexio examinata appellabitur. Et ſi centrū verum cui.ſ 3.exaggeraſti e regione cuius.M.ppor.ſumpſiſti/fuerit in Meditate ſuperiori operare ſicuti in ♀ pro habenda latitudine. 2°. examinata que ꝓuenit ex reflexione epyc. Nec eſt differētia/niſi ꝙ hic oportet negociari cum centro vero ꝛ ſuo addito/ibi autē cū ſimplici cētro/ſcribe ergo eam ꝛ nomen ſue partis/ꝛ poſtmodum accipe de Min. ppor.in altero locoꝝ ſeruatis quartā parte[m]ꝛ dimidiū quartę hec pars cū eius dimidio erit latitudo tertio examinata/que ſemꝑ eſt Meridionalis. Dein has tres latitudines adinuicem collige ſicuti in . ♀ . dictum eſt.

¶ Repertis igiẗ latitudinibus ♀ ꝛ ☿ ſupputabis eaſdē ad.x.dies poſt ꝛ ſi videris eas argumētari/ꝛ fuerit latituto.Sept.ipſa erit aſcēdēs/ſin autē diminui/erit Lati.Sept. Deſcēdēs/ veꝝ ſi latitudo foret meridiana ꝛ augeaẗ/appellabiẗ. Deſcēdēs/ſi minuaẗ Aſcēdens.

## Latitudinis ♄ ♃ ♂ Indagare.

¶ Cētro martis equato nihil Addas/ſed centro equato ſaturni.g.50.adijcito/ab iouis aūt 20 diducito. Et qd e regione ipſoꝝ cōperies de Min. ppor.aſſumito. ¶ Dein cum argumēto vero planete. In tabella ꝓpria accipe latitudinē Sept.ſi centrum veruꝫ planete ſimplex in ♂. vel cum eoꝝ addito/aut diminuto in reliqs fuerit in parte ſuperiori tabulaꝝ. ¶ Si vero huiuſcemodi cētra equata fuerint in parte inferiore Aſſumito latitudinē Meridianā. Poſtea de hac latitudine accipe partē ꝓportionalē 2m ꝓportionē Minutoꝝ ꝓportionalium ad.60. Et illud qd ꝓueniet erit latitudo planete/in parte in qua inueneris eam. Dein ſi latitudo ipſoꝝ fuerit ſeptentrionalis ꝛ argumētum verum minus ſignis 3.erit Aſcendens ſin plus Deſcēdens/ecōuerſo autem erit. Si eorum latitudo foret Meridionalis.

## Partem proportionalem in iſtis tabellis que per.6. Augmentantur reperire.

¶ Si centrū ꝛ Argumētū equatū preciſe non poteris repire in iſtis tabellis/ꝑmo intrabis cū numero minore primiore. Et qd in directo repies ſcribe ad partem. Dein cum maiore illicet ſequente ꝛ qcqd e regione repies etiam ſcribe ſeorſum alterū ſub altero/ꝛ diducito minorem a maiore ꝛ reſiduū erit differentia/quā multiplica per exceſſum tui numeri cum quo haſce tabellas intrare debueras ad numeꝝ minorē in tabella repertū/ꝛ ꝓductū diuide per.6. ꝛ in quotiente proſiliet pars proportionalis/quā adde equationi prime ſi 2a fuerit maior/ vel ſubtrahe ſi minor.

| Tabula viſionũ ⁊ occultationum, ♀ | | | | | Linee numeri cões | | | | Statio prima | | | Tabella diuerſi motus in vno die | | | | Tabella latitudinis ♀ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Uiſio ♀ | | | | | | | | | ♀ | | | Mot⁹ puncti centri | | Mot⁹ portionis | | Declinatio | | Reflexio | | M. proportionalia | | |
| Ort⁹ veſpertin⁹ | | Occaſus matutin⁹ | | | s | G | s | G | s | G | m | m | 2 | m | 2 | G | m | G | m | m | 2 | |
| | | | | | 0 | 6 | 5 | 54 | 2 | 45 | 52 | 57 | 8 | 15 | 30 | 1 | 2 | 0 | 8 | 59 | 36 | |
| s | G | m | G | m | 0 | 12 | 5 | 48 | 2 | 45 | 54 | 57 | 10 | 15 | 26 | 1 | 1 | 0 | 16 | 58 | 36 | |
| ♈ | 15 | 31 | 7 | 25 | 0 | 18 | 5 | 42 | 2 | 45 | 57 | 57 | 13 | 15 | 26 | 1 | 0 | 0 | 24 | 57 | 0 | |
| ♉ | 12 | 48 | 7 | 29 | 0 | 24 | 5 | 36 | 2 | 45 | 59 | 57 | 14 | 15 | 23 | 0 | 59 | 0 | 33 | 54 | 36 | |
| ♊ | 10 | 39 | 7 | 28 | 0 | 30 | 5 | 30 | 2 | 46 | 0 | 57 | 21 | 15 | 18 | 0 | 57 | 0 | 41 | 52 | 0 | |
| ♋ | 8 | 38 | 8 | 58 | 0 | 36 | 5 | 24 | 2 | 46 | 6 | 57 | 27 | 15 | 12 | 0 | 55 | 0 | 49 | 48 | 24 | |
| ♌ | 7 | 5 | 8 | 59 | 0 | 42 | 5 | 18 | 2 | 46 | 12 | 57 | 34 | 15 | 4 | 0 | 51 | 0 | 57 | 44 | 24 | |
| ♍ | 6 | 53 | 10 | 46 | 0 | 48 | 5 | 12 | 2 | 46 | 18 | 57 | 42 | 14 | 56 | 0 | 46 | 1 | 5 | 40 | 0 | |
| ♎ | 6 | 57 | 11 | 9 | 0 | 54 | 5 | 6 | 2 | 46 | 24 | 57 | 50 | 14 | 56 | 0 | 41 | 1 | 13 | 35 | 12 | |
| ♏ | 7 | 11 | 11 | 26 | 1 | 0 | 5 | 0 | 2 | 46 | 30 | 58 | 0 | 14 | 30 | 0 | 36 | 1 | 20 | 30 | 0 | |
| ♐ | 7 | 56 | 12 | 27 | 1 | 6 | 4 | 54 | 2 | 46 | 36 | 58 | 12 | 14 | 20 | 0 | 29 | 1 | 28 | 24 | 24 | |
| ♑ | 9 | 18 | 9 | 18 | 1 | 12 | 4 | 48 | 2 | 46 | 43 | 58 | 24 | 14 | 2 | 0 | 23 | 1 | 35 | 18 | 24 | |
| ♒ | 12 | 47 | 8 | 29 | 1 | 18 | 4 | 42 | 2 | 46 | 53 | 58 | 36 | 13 | 40 | 0 | 16 | 1 | 43 | 12 | 24 | ſu |
| ♓ | 15 | 20 | 7 | 43 | 1 | 24 | 4 | 36 | 2 | 47 | 2 | 58 | 50 | 13 | 10 | 0 | 8 | 1 | 50 | 6 | 24 | pi |
| Occultatio eius | | | | | 1 | 30 | 4 | 30 | 2 | 47 | 11 | 59 | 10 | 12 | 48 | 0 | 0 | 1 | 57 | 0 | 0 | or |
| Ort⁹ matutinus | | Occaſus veſpertin⁹ | | | 1 | 36 | 4 | 24 | 2 | 47 | 17 | 59 | 20 | 12 | 18 | 0 | 10 | 2 | 3 | 6 | 24 | in |
| | | | | | 1 | 42 | 4 | 18 | 2 | 47 | 23 | 59 | 34 | 10 | 30 | 0 | 20 | 2 | 9 | 12 | 24 | fe |
| s | G | m | G | m | 1 | 48 | 4 | 12 | 2 | 47 | 29 | 59 | 47 | 10 | 20 | 0 | 32 | 2 | 15 | 18 | 24 | ri |
| ♈ | 3 | 36 | 2 | 27 | 1 | 54 | 4 | 6 | 2 | 47 | 37 | 59 | 59 | 8 | 50 | 0 | 45 | 2 | 20 | 24 | 24 | or |
| ♉ | 4 | 9 | 3 | 30 | 2 | 0 | 4 | 0 | 2 | 47 | 45 | 60 | 11 | 7 | 5 | 0 | 59 | 2 | 25 | 30 | 0 | |
| ♊ | 5 | 14 | 8 | 47 | 2 | 6 | 3 | 54 | 2 | 47 | 52 | 60 | 43 | 2 | 0 | 1 | 13 | 2 | 28 | 35 | 12 | |
| ♋ | 10 | 12 | 10 | 44 | 2 | 12 | 3 | 48 | 2 | 47 | 57 | 60 | 36 | Retro | | 1 | 38 | 2 | 30 | 40 | 0 | |
| ♌ | 17 | 45 | 11 | 30 | 2 | 18 | 3 | 42 | 2 | 48 | 2 | 60 | 41 | 5 | 0 | 1 | 57 | 2 | 30 | 44 | 24 | |
| ♍ | 23 | 40 | 7 | 43 | 2 | 24 | 3 | 36 | 2 | 48 | 6 | 60 | 54 | 7 | 20 | 2 | 23 | 2 | 28 | 48 | 24 | |
| ♎ | 22 | 27 | 6 | 40 | 2 | 30 | 3 | 30 | 2 | 48 | 10 | 50 | 54 | 14 | 10 | 3 | 3 | 2 | 22 | 52 | 0 | |
| ♏ | 15 | 14 | 6 | 17 | 2 | 36 | 3 | 24 | 2 | 48 | 14 | 61 | 0 | 25 | 50 | 3 | 43 | 2 | 12 | 54 | 36 | |
| ♐ | 7 | 1 | 5 | 12 | 2 | 42 | 3 | 18 | 2 | 48 | 17 | 61 | 5 | 42 | 30 | 4 | 26 | 1 | 55 | 57 | 0 | |
| ♑ | 2 | 18 | 2 | 18 | 2 | 48 | 3 | 12 | 2 | 48 | 19 | 61 | 9 | 56 | 0 | 5 | 24 | 1 | 27 | 58 | 36 | |
| ♒ | 1 | 36 | 1 | 14 | 2 | 54 | 3 | 6 | 2 | 48 | 20 | 61 | 13 | 87 | 0 | 6 | 24 | 0 | 48 | 59 | 36 | |
| ♓ | 2 | 43 | 1 | 31 | 3 | 0 | 3 | 0 | 2 | 48 | 21 | 61 | 15 | 36 | 10 | 7 | 12 | 0 | 0 | 60 | 0 | |

| Tabula viſionũ ⁊ occultationum | | | | | Linee numeri cões | | | | Statio prima | | | Tabella diuerſi motus i vno die | | | | Tabella latitudinis ☿ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Uiſio ☿ | | | | | | | | | | | | Motᵒ puncti centri | | Motᵒ portionis | | Declinatio | | Reflexio | | Miuta ꝑportionalia | | |
| Oriᵒ ve Occaſus ſpertinᵒ matutinᵒ | | | | | s | G | s | G | s | G | m | m | 2 | m | 2 | G | m | G | m | m | 2 | |
| | | | | | 0 | 6 | 5 | 54 | 2 | 27 | 12 | 56 | 10 | 51 | 10 | 1 | 45 | 0 | 11 | 59 | 36 | |
| s | G | m | G | m | 0 | 12 | 5 | 48 | 2 | 27 | 8 | 56 | 15 | 51 | 5 | 1 | 44 | 0 | 22 | 58 | 36 | |
| ♈ | 24 | 10 | 12 | 24 | 0 | 18 | 5 | 42 | 2 | 27 | 0 | 56 | 21 | 50 | 58 | 1 | 43 | 0 | 33 | 57 | 0 | |
| ♉ | 21 | 15 | 12 | 13 | 0 | 24 | 5 | 36 | 2 | 26 | 48 | 56 | 28 | 50 | 30 | 1 | 40 | 0 | 44 | 54 | 36 | |
| ♊ | 17 | 10 | 12 | 37 | 0 | 30 | 5 | 30 | 2 | 26 | 36 | 56 | 36 | 49 | 50 | 1 | 36 | 0 | 55 | 52 | 0 | |
| ♋ | 14 | 9 | 14 | 9 | 0 | 36 | 5 | 24 | 2 | 26 | 21 | 56 | 46 | 49 | 20 | 1 | 30 | 1 | 6 | 48 | 24 | |
| ♌ | 12 | 53 | 16 | 39 | 0 | 42 | 5 | 18 | 2 | 26 | 6 | 56 | 57 | 47 | 30 | 1 | 24 | 1 | 17 | 44 | 24 | |
| ♍ | 12 | 8 | 20 | 23 | 0 | 48 | 5 | 12 | 2 | 25 | 50 | 57 | 8 | 45 | 30 | 1 | 16 | 1 | 27 | 40 | 0 | |
| ♎ | 12 | 10 | 23 | 50 | 0 | 54 | 5 | 6 | 2 | 25 | 34 | 57 | 22 | 43 | 0 | 1 | 8 | 1 | 35 | 35 | 12 | |
| ♏ | 12 | 41 | 23 | 49 | 1 | 0 | 5 | 0 | 2 | 25 | 18 | 57 | 34 | 40 | 0 | 0 | 59 | 1 | 44 | 30 | 0 | |
| ♐ | 14 | 3 | 20 | 44 | 1 | 6 | 4 | 54 | 2 | 25 | 5 | 57 | 46 | 38 | 0 | 0 | 49 | 1 | 51 | 24 | 24 | |
| ♑ | 16 | 19 | 16 | 19 | 1 | 12 | 4 | 48 | 2 | 24 | 55 | 58 | 0 | 34 | 0 | 0 | 38 | 2 | 0 | 18 | 24 | |
| ♒ | 20 | 15 | 14 | 7 | 1 | 18 | 4 | 42 | 2 | 24 | 49 | 58 | 14 | 31 | 0 | 0 | 26 | 2 | 7 | 12 | 24 | ſu |
| ♓ | 24 | 38 | 12 | 14 | 1 | 24 | 4 | 36 | 2 | 24 | 43 | 58 | 28 | 28 | 0 | 0 | 16 | 2 | 14 | 6 | 24 | pi/ |
| Occultatio eius | | | | | 1 | 30 | 4 | 30 | 2 | 24 | 37 | 58 | 44 | 25 | 0 | 0 | 0 | 2 | 20 | 0 | 0 | or |
| * | | | | | | | | | | * | | | | | | | | | | | * | |
| Oriᵒ ma Occaſus tutinus veſpertinᵒ | | | | | 1 | 36 | 4 | 24 | 2 | 24 | 34 | 59 | 0 | 19 | 0 | 0 | 15 | 2 | 27 | 6 | 24 | In |
| | | | | | 1 | 42 | 4 | 18 | 2 | 24 | 32 | 59 | 16 | 12 | 0 | 0 | 31 | 2 | 28 | 12 | 24 | fe |
| s | G | m | G | m | 1 | 48 | 4 | 12 | 2 | 24 | 30 | 59 | 34 | 5 | 0 | 0 | 48 | 2 | 29 | 18 | 24 | ri |
| ♈ | 22 | 43 | 12 | 9 | 1 | 54 | 4 | 6 | 2 | 24 | 30 | 59 | 42 | 2 | 0 | 1 | 6 | 2 | 30 | 24 | 24 | or |
| ♉ | 24 | 32 | 13 | 12 | 2 | 0 | 4 | 0 | 2 | 24 | 29 | 60 | 10 | 11 | 0 | 1 | 25 | 2 | 29 | 30 | 0 | |
| ♊ | 22 | 28 | 14 | 44 | 2 | 6 | 3 | 54 | 2 | 24 | 29 | 60 | 28 | 19 | 0 | 1 | 45 | 2 | 26 | 36 | 12 | |
| ♋ | 18 | 48 | 19 | 48 | 2 | 12 | 3 | 48 | 2 | 24 | 30 | 60 | 44 | 31 | 0 | 2 | 6 | 2 | 20 | 40 | 0 | |
| ♌ | 15 | 88 | 23 | 25 | 2 | 18 | 3 | 42 | 2 | 24 | 32 | 60 | 0 | 44 | 0 | 2 | 26 | 2 | 11 | 44 | 24 | |
| ♍ | 13 | 15 | 26 | 37 | 2 | 24 | 3 | 36 | 2 | 24 | 34 | 61 | 14 | 51 | 0 | 2 | 47 | 2 | 0 | 48 | 24 | |
| ♎ | 12 | 29 | 25 | 38 | 2 | 30 | 3 | 30 | 2 | 24 | 36 | 61 | 26 | 71 | 0 | 3 | 7 | 1 | 45 | 52 | 0 | |
| ♏ | 11 | 10 | 20 | 35 | 2 | 36 | 3 | 24 | 2 | 24 | 38 | 61 | 38 | 83 | 0 | 3 | 26 | 1 | 29 | 54 | 36 | |
| ♐ | 12 | 16 | 17 | 41 | 2 | 42 | 3 | 18 | 2 | 24 | 39 | 61 | 45 | 94 | 0 | 3 | 42 | 1 | 10 | 57 | 0 | |
| ♑ | 12 | 15 | 12 | 30 | 2 | 48 | 3 | 12 | 2 | 24 | 40 | 61 | 53 | 103 | 0 | 3 | 54 | 0 | 48 | 58 | 36 | |
| ♒ | 14 | 25 | 11 | 32 | 2 | 54 | 3 | 6 | 2 | 24 | 41 | 62 | 0 | 108 | 0 | 4 | 2 | 0 | 28 | 59 | 36 | |
| ♓ | 18 | 22 | 11 | 47 | 3 | 0 | 3 | 0 | 2 | 24 | 42 | 62 | 5 | 112 | 0 | 4 | 5 | 0 | 0 | 60 | 0 | |
| * | | | | | | | | | | * | | | | | | | | | | | * | |

| Tabula viſionū ⁊ occultationum ♂ | | | Linee numeri cōcs | | | | Statio pꝛima | | | Tabella diuerſi motus i vno die ♂ | | | | Tabella latitudinis ♂ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Uiſio ♂ | | | | | | | ♂ | | | Mot⁹ puncti centri | | Mot⁹ poꝛtionis | | Latitudo | | Latitudo | | Miuta pꝛoportionalia | | |
| Oꝛtus | | | s | G | s | G | s | G | m | m | 2 | m | 2 | G | m | G | m | m | 2 | |
| matutin⁹ | | | 0 | 6 | 5 | 54 | 2 | 37 | 33 | 24 | 43 | 11 | 5 | 0 | 7 | 0 | 3 | 59 | 36 | Superioꝛ |
| s | G | m | 0 | 12 | 5 | 48 | 2 | 37 | 38 | 25 | 50 | 11 | 0 | 0 | 9 | 0 | 4 | 58 | 36 | |
| ♈ | 29 | 0 | 0 | 18 | 5 | 42 | 2 | 37 | 47 | 26 | 0 | 10 | 58 | 0 | 11 | 0 | 5 | 57 | 0 | |
| ♉ | 27 | 11 | 0 | 24 | 5 | 36 | 2 | 37 | 59 | 26 | 15 | 10 | 45 | 0 | 13 | 0 | 6 | 54 | 36 | |
| ♊ | 22 | 14 | 0 | 30 | 5 | 30 | 2 | 38 | 15 | 26 | 30 | 10 | 42 | 0 | 14 | 0 | 7 | 52 | 0 | |
| ♋ | 18 | 15 | 0 | 36 | 5 | 24 | 2 | 38 | 33 | 26 | 45 | 10 | 36 | 0 | 16 | 0 | 9 | 48 | 24 | |
| ♌ | 16 | 7 | 0 | 42 | 5 | 18 | 2 | 38 | 57 | 27 | 0 | 10 | 30 | 0 | 18 | 0 | 12 | 44 | 24 | |
| ♍ | 15 | 8 | 0 | 48 | 5 | 12 | 2 | 39 | 21 | 27 | 15 | 10 | 24 | 0 | 21 | 0 | 15 | 40 | 0 | |
| ♎ | 14 | 12 | 0 | 54 | 5 | 6 | 2 | 39 | 51 | 27 | 30 | 10 | 11 | 0 | 24 | 0 | 18 | 35 | 12 | |
| ♏ | 15 | 8 | 1 | 0 | 5 | 0 | 2 | 40 | 21 | 27 | 50 | 10 | 0 | 0 | 28 | 0 | 22 | 30 | 0 | |
| ♐ | 16 | 7 | 1 | 6 | 4 | 54 | 2 | 40 | 56 | 28 | 25 | 9 | 48 | 0 | 32 | 0 | 26 | 24 | 24 | |
| ♑ | 18 | 15 | 1 | 12 | 4 | 48 | 2 | 41 | 31 | 29 | 0 | 9 | 30 | 0 | 36 | 0 | 30 | 18 | 24 | |
| ♒ | 22 | 14 | 1 | 18 | 4 | 42 | 2 | 42 | 9 | 29 | 4 | 9 | 10 | 0 | 41 | 0 | 36 | 12 | 24 | |
| ♓ | 27 | 11 | 1 | 24 | 4 | 36 | 2 | 42 | 47 | 30 | 20 | 8 | 50 | 0 | 46 | 0 | 42 | 6 | 24 | |
| Occulta.ei⁹ | | | 1 | 30 | 4 | 30 | 2 | 43 | 25 | 31 | 0 | 8 | 25 | 0 | 52 | 0 | 49 | 0 | 0 | |
| * | | | | | | | | | | * | | | | | | | | | * | |
| Occaſus | | | 1 | 36 | 4 | 24 | 2 | 43 | 57 | 31 | 35 | 7 | 55 | 0 | 59 | 0 | 56 | 6 | 24 | |
| veſptin⁹ | | | 1 | 42 | 4 | 18 | 2 | 44 | 31 | 32 | 10 | 7 | 10 | 1 | 6 | 1 | 4 | 12 | 24 | Inferioꝛ |
| s | G | m | 1 | 48 | 4 | 12 | 2 | 45 | 5 | 32 | 55 | 6 | 20 | 1 | 14 | 1 | 13 | 18 | 24 | |
| ♈ | 14 | 12 | 1 | 54 | 4 | 6 | 2 | 45 | 39 | 33 | 30 | 5 | 20 | 1 | 23 | 1 | 24 | 24 | 24 | |
| ♉ | 15 | 8 | 2 | 0 | 4 | 0 | 2 | 46 | 11 | 34 | 0 | 4 | 0 | 1 | 34 | 1 | 37 | 30 | 0 | |
| ♊ | 16 | 7 | 2 | 6 | 3 | 54 | 2 | 46 | 41 | 50 | 2 | 10 | 60 | 1 | 47 | 1 | 51 | 35 | 12 | |
| ♋ | 18 | 14 | 2 | 12 | 3 | 48 | 2 | 47 | 11 | 35 | Retro | | 60 | 2 | 1 | 2 | 10 | 40 | 0 | |
| ♌ | 22 | 14 | 2 | 18 | 3 | 42 | 2 | 47 | 37 | 10 | 2 | 18 | 60 | 2 | 16 | 2 | 33 | 44 | 24 | |
| ♍ | 27 | 11 | 2 | 24 | 3 | 36 | 2 | 48 | 1 | 35 | 7 | 45 | 60 | 2 | 34 | 2 | 56 | 48 | 24 | |
| ♎ | 29 | 0 | 2 | 30 | 3 | 30 | 2 | 48 | 21 | 0 | 13 | 0 | 60 | 2 | 55 | 3 | 29 | 52 | 0 | |
| ♏ | 27 | 11 | 2 | 36 | 3 | 24 | 2 | 48 | 41 | 20 | 25 | 20 | 61 | 3 | 16 | 4 | 9 | 54 | 36 | |
| ♐ | 22 | 14 | 2 | 42 | 3 | 18 | 2 | 48 | 53 | 40 | 29 | 30 | 61 | 3 | 38 | 4 | 55 | 57 | 0 | |
| ♑ | 18 | 15 | 2 | 48 | 3 | 12 | 2 | 49 | 5 | 0 | 39 | 29 | 61 | 4 | 0 | 5 | 43 | 58 | 36 | |
| ♒ | 16 | 7 | 2 | 54 | 3 | 6 | 2 | 49 | 11 | 20 | 49 | 20 | 61 | 4 | 14 | 6 | 26 | 59 | 36 | |
| ♓ | 15 | 8 | 3 | 0 | 3 | 0 | 2 | 49 | 14 | 40 | 53 | 50 | 61 | 4 | 21 | 7 | 30 | 60 | 0 | |
| * | | | | | | | | | | * | | | | | | | | | * | |

| Tabula viſionu͡z ⁊ occultationum iouis | | | | | | | Statio prima | | | ℭ Tabella diuerſi motus in vno die ♃ | | | | ℭ Tabella latitudinis | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Uiſio ♃ | | | lineę nu͞eri cõmu/nes | | | | ♃ | | | Mot⁹ pu͞cti | | Mot⁹ portionis | | Declinatio ſepté. | | Declinatio mer. | | Minuta ꝓportionalia | | |
| Dt̃ms | | | ſ | g | ſ | g | ſ | g | m | m | 2 | m | 2 | g | m | g | m | m | 2 | |
| matutin⁹ | | | 0 | 6 | 5 | 54 | 2 | 4 | 5 | 4 | 32 | 8 | 50 | 1 | 7 | 1 | 5 | 59 | 36 | Superior |
| ſ | g | m | 0 | 12 | 5 | 48 | 2 | 4 | 6 | 4 | 34 | 8 | 42 | 1 | 8 | 1 | 6 | 58 | 36 | |
| ♈ | 19 | 33 | 0 | 18 | 5 | 42 | 2 | 4 | 6 | 4 | 35 | 8 | 30 | 1 | 8 | 1 | 6 | 57 | 0 | |
| ♉ | 18 | 21 | 0 | 24 | 5 | 36 | 2 | 4 | 7 | 4 | 36 | 8 | 18 | 1 | 9 | 1 | 7 | 54 | 36 | |
| ♊ | 14 | 15 | 0 | 30 | 5 | 30 | 2 | 4 | 8 | 4 | 38 | 8 | 7 | 1 | 10 | 1 | 8 | 52 | 0 | |
| ♋ | 11 | 41 | 0 | 36 | 5 | 24 | 2 | 4 | 9 | 4 | 39 | 7 | 50 | 1 | 11 | 1 | 9 | 48 | 24 | |
| ♌ | 9 | 44 | 0 | 42 | 5 | 18 | 2 | 4 | 10 | 4 | 41 | 7 | 34 | 1 | 12 | 1 | 10 | 44 | 24 | |
| ♍ | 9 | 7 | 0 | 48 | 5 | 12 | 2 | 4 | 11 | 4 | 43 | 7 | 24 | 1 | 13 | 1 | 11 | 40 | 0 | |
| ♎ | 9 | 0 | 0 | 54 | 5 | 6 | 2 | 4 | 13 | 4 | 44 | 6 | 50 | 1 | 14 | 1 | 13 | 35 | 12 | |
| ♏ | 9 | 7 | 1 | 0 | 5 | 0 | 2 | 4 | 16 | 4 | 46 | 6 | 27 | 1 | 16 | 1 | 16 | 30 | 0 | |
| ♐ | 9 | 44 | 1 | 6 | 4 | 54 | 2 | 5 | 18 | 4 | 48 | 5 | 45 | 1 | 18 | 1 | 18 | 24 | 24 | |
| ♑ | 11 | 44 | 1 | 12 | 4 | 48 | 2 | 5 | 21 | 4 | 50 | 5 | 5 | 1 | 21 | 1 | 21 | 18 | 24 | |
| ♒ | 14 | 14 | 1 | 18 | 4 | 42 | 2 | 5 | 24 | 4 | 53 | 4 | 45 | 1 | 24 | 1 | 24 | 12 | 24 | |
| ♓ | 18 | 11 | 1 | 24 | 4 | 36 | 2 | 5 | 28 | 4 | 55 | 3 | 34 | 1 | 27 | 1 | 27 | 6 | 24 | |
| Occulta.ei⁹ | | | 1 | 30 | 4 | 30 | 2 | 5 | 30 | 4 | 58 | 2 | 22 | 1 | 30 | 1 | 30 | 0 | 0 | |
| * | | | | | | | | | | * | | | | | | | | | * | |
| Occaſus | | | 1 | 36 | 4 | 24 | 2 | 5 | 33 | 5 | 0 | 1 | 10 | 1 | 33 | 1 | 33 | 6 | 24 | |
| veſp:in⁹ | | | 1 | 42 | 4 | 18 | 2 | 5 | 36 | 5 | 3 | Retr. | | 1 | 36 | 1 | 36 | 12 | 24 | |
| ſ | g | m | 1 | 48 | 4 | 12 | 2 | 6 | 39 | 5 | 6 | 1 | 15 | 1 | 39 | 1 | 39 | 18 | 24 | |
| ♈ | 9 | 28 | 1 | 54 | 4 | 6 | 2 | 6 | 42 | 5 | 10 | 2 | 30 | 1 | 42 | 1 | 42 | 24 | 24 | Inferior |
| ♉ | 9 | 38 | 2 | 0 | 4 | 0 | 2 | 6 | 45 | 5 | 13 | 3 | 45 | 1 | 45 | 1 | 45 | 30 | 20 | |
| ♊ | 10 | 16 | 2 | 6 | 3 | 54 | 2 | 6 | 48 | 5 | 16 | 5 | 0 | 1 | 48 | 1 | 48 | 35 | 12 | |
| ♋ | 11 | 44 | 2 | 12 | 3 | 48 | 2 | 6 | 51 | 5 | 19 | 6 | 15 | 1 | 51 | 1 | 51 | 40 | 20 | |
| ♌ | 13 | 32 | 2 | 18 | 3 | 42 | 2 | 6 | 55 | 5 | 21 | 7 | 25 | 1 | 54 | 1 | 54 | 44 | 24 | |
| ♍ | 15 | 23 | 2 | 24 | 3 | 36 | 2 | 6 | 57 | 5 | 23 | 8 | 32 | 1 | 53 | 1 | 57 | 48 | 24 | |
| ♎ | 16 | 7 | 2 | 30 | 3 | 30 | 2 | 6 | 0 | 5 | 25 | 9 | 40 | 2 | 0 | 2 | 0 | 52 | 0 | |
| ♏ | 15 | 23 | 2 | 36 | 3 | 24 | 2 | 7 | 3 | 5 | 27 | 10 | 40 | 2 | 3 | 2 | 3 | 54 | 36 | |
| ♐ | 13 | 32 | 2 | 42 | 3 | 18 | 2 | 7 | 5 | 5 | 28 | 11 | 35 | 2 | 5 | 2 | 5 | 57 | 0 | |
| ♑ | 11 | 44 | 2 | 48 | 3 | 12 | 2 | 7 | 6 | 5 | 29 | 12 | 25 | 2 | 6 | 2 | 6 | 58 | 36 | |
| ♒ | 10 | 16 | 2 | 54 | 3 | 6 | 2 | 7 | 7 | 5 | 30 | 12 | 50 | 2 | 7 | 2 | 7 | 59 | 36 | |
| ♓ | 9 | 38 | 3 | 0 | 3 | 0 | 2 | 7 | 8 | 5 | 30 | 13 | 0 | 2 | 8 | 2 | 8 | 60 | 0 | |
| * | | | | | | | | | | * | | | | | | | | | * | |

| Tabula viſio num & occulta/ tionū ſaturni | | | | | | | Statio prima | | | Tabella di verſi motus in vno die ♄ | | | | Tabella latitudinis | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Viſio ♄ | | | linee nūeri cōmu/ nes | | | | ♄ | | | Motꝰ pūcti | | Motꝰ portio nis | | Decli natio ſepté. | | Decli natio mer. | | Minuta pportio nalia | |
| Ortus | | | s | g | s | g | s | g | m | m | 2 | m | 2 | g | m | g | m | m | 2 |
| matutinꝰ | | | 0 | 6 | 5 | 54 | 1 | 52 | 45 | 1 | 44 | 5 | 43 | 2 | 4 | 2 | 2 | 59 | 36 |
| s | g | m | 0 | 12 | 5 | 48 | 1 | 52 | 47 | 1 | 45 | 5 | 36 | 2 | 5 | 2 | 3 | 58 | 35 |
| ♈ | 29 | 28 | 0 | 18 | 5 | 42 | 1 | 52 | 49 | 1 | 46 | 5 | 24 | 2 | 6 | 2 | 4 | 57 | 0 |
| ♉ | 26 | 26 | 0 | 24 | 5 | 36 | 1 | 52 | 52 | 1 | 46 | 5 | 12 | 2 | 7 | 2 | 5 | 54 | 36 |
| ♊ | 22 | 10 | 0 | 30 | 5 | 30 | 1 | 52 | 56 | 1 | 47 | 5 | 0 | 2 | 8 | 2 | 6 | 52 | 0 |
| ♋ | 17 | 18 | 0 | 36 | 5 | 24 | 1 | 53 | 2 | 1 | 48 | 4 | 46 | 2 | 10 | 2 | 7 | 48 | 24 |
| ♌ | 14 | 8 | 0 | 42 | 5 | 18 | 1 | 53 | 8 | 1 | 48 | 4 | 36 | 2 | 11 | 2 | 8 | 44 | 24 |
| ♍ | 13 | 8 | 0 | 48 | 5 | 12 | 1 | 53 | 14 | 1 | 49 | 4 | 16 | 2 | 12 | 2 | 10 | 40 | 0 |
| ♎ | 12 | 15 | 0 | 54 | 5 | 6 | 1 | 53 | 22 | 1 | 50 | 3 | 50 | 2 | 14 | 2 | 13 | 35 | 12 |
| ♏ | 13 | 1 | 1 | 0 | 5 | 0 | 1 | 53 | 28 | 1 | 51 | 3 | 20 | 2 | 16 | 2 | 15 | 30 | 0 |
| ♐ | 14 | 47 | 1 | 6 | 4 | 54 | 1 | 53 | 36 | 1 | 52 | 2 | 52 | 2 | 18 | 2 | 18 | 24 | 24 |
| ♑ | 16 | 36 | 1 | 12 | 4 | 48 | 1 | 53 | 44 | 1 | 53 | 2 | 22 | 2 | 20 | 2 | 21 | 18 | 24 |
| ♒ | 21 | 16 | 1 | 18 | 4 | 42 | 1 | 53 | 55 | 1 | 55 | 1 | 50 | 2 | 24 | 2 | 24 | 12 | 24 |
| ♓ | 25 | 46 | 1 | 24 | 4 | 36 | 1 | 54 | 4 | 1 | 56 | 1 | 15 | 2 | 26 | 2 | 27 | 6 | 24 |
| Occulta.eiꝰ | | | 1 | 30 | 4 | 30 | 1 | 54 | 11 | 1 | 58 | 0 | 36 | 2 | 30 | 2 | 30 | 0 | 0 |
| * | | | | | | | | | | * | | | | | | | | * | |
| Occaſus | | | 1 | 36 | 4 | 24 | 1 | 54 | 19 | 2 | 0 | Retr. | | 2 | 34 | 2 | 33 | 6 | 24 |
| veſptinꝰ | | | 1 | 42 | 4 | 18 | 1 | 54 | 27 | 2 | 1 | 0 | 36 | 2 | 36 | 2 | 36 | 12 | 24 |
| s | g | m | 1 | 48 | 4 | 12 | 1 | 54 | 33 | 2 | 3 | 1 | 20 | 2 | 39 | 2 | 39 | 18 | 24 |
| ♈ | 13 | 46 | 1 | 54 | 4 | 6 | 1 | 54 | 42 | 2 | 4 | 2 | 0 | 2 | 42 | 2 | 42 | 24 | 24 |
| ♉ | 14 | 7 | 2 | 0 | 4 | 0 | 1 | 54 | 50 | 2 | 6 | 2 | 40 | 2 | 45 | 2 | 45 | 30 | 0 |
| ♊ | 15 | 5 | 2 | 6 | 3 | 54 | 1 | 54 | 57 | 2 | 7 | 3 | 10 | 2 | 47 | 2 | 48 | 35 | 12 |
| ♋ | 17 | 9 | 2 | 12 | 3 | 48 | 1 | 55 | 30 | 2 | 8 | 3 | 50 | 2 | 50 | 2 | 51 | 40 | 0 |
| ♌ | 19 | 48 | 2 | 18 | 3 | 42 | 1 | 55 | 9 | 2 | 9 | 4 | 30 | 2 | 53 | 2 | 54 | 44 | 24 |
| ♍ | 22 | 0 | 2 | 24 | 3 | 36 | 1 | 55 | 15 | 2 | 10 | 5 | 0 | 2 | 55 | 2 | 55 | 48 | 24 |
| ♎ | 22 | 32 | 2 | 30 | 3 | 30 | 1 | 55 | 19 | 2 | 11 | 5 | 20 | 2 | 57 | 2 | 58 | 52 | 0 |
| ♏ | 21 | 20 | 2 | 36 | 3 | 24 | 1 | 55 | 22 | 2 | 12 | 5 | 50 | 2 | 59 | 3 | 0 | 54 | 36 |
| ♐ | 18 | 35 | 2 | 42 | 3 | 18 | 1 | 55 | 25 | 2 | 12 | 6 | 15 | 2 | 0 | 3 | 2 | 57 | 0 |
| ♑ | 16 | 36 | 2 | 48 | 3 | 12 | 1 | 55 | 27 | 2 | 13 | 6 | 40 | 3 | 1 | 3 | 3 | 58 | 36 |
| ♒ | 14 | 40 | 2 | 54 | 3 | 6 | 1 | 55 | 28 | 2 | 14 | 7 | 0 | 3 | 2 | 3 | 4 | 59 | 36 |
| ♓ | 14 | 0 | 3 | 0 | 3 | 0 | 1 | 55 | 30 | 2 | 14 | 7 | 15 | 3 | 2 | 3 | 5 | 60 | 0 |
| * | | | | | | | | | | * | | | | | | | | * | |

## Horoſcopi gradum inueſtigare.

¶ In frõtiſpicio tabulę aſcẽſionũ rectaꝝ quę incipit a ♑ diſquirito ſignũ in quo eſt ☉ Gradum vero in lateris ſiniſtri prima linea ⁊ in angulo cõmuni ſiue area eiuſdeꝫ tabulę cõpertis aſcenſionem eius rectam. Sed ſi gradui ☉ minuta quepiã adheſerint/eregione gradus integri ſumito p̃mã aſcenſionẽ rectam. Dein alteram maiorẽ imediate ſequentẽ/⁊ ſubducito minoreꝫ a maiore ⁊ dr̃iam hanc multiplica per. M. ☉ productũ vero diuide per. 60. Et qđ proſiliet in quotiẽte addas p̃me aſcenſioni rectę ⁊ habebis aſcenſionẽ rectam gradibus ac. M. ☉ correſpondentẽ. Poſtmodũ ſumito equationẽ dierũ in directo eiuſdem gradus ☉ exiſtẽtem ⁊ pro quolibet gradu eius ſeorſuꝫ notabis. M. 4. hore/⁊ pro quolibet Minuto. ꝫ. 4. Quę adijcias tuis horis ac M. poſt meridiẽ ſiquas hũeris. ¶ Demũ illas horas ac M. poſt Meridieꝫ reducito ad gradus ⁊ M. graduum per tabellam cõuertendi horas ⁊ M. in gradus ⁊ eorum fractiones vel pro qualibet hora ſcribe ſeorſum g̃. 15. ⁊ pro quolibet Minuto hore. M. 15. graduum quos gradus ⁊ M. addas predictę Aſcenſioni rectę. Cuius congeriem vniuerſam que tum aſcenſionibus obliquis horoſcopi/tum rectis. xᵉ communis eſt. Quando preciſe reperies in area tabulę aſcenſionuꝫ obliquarum ſub tui climatis finitore/illico in prima linea ſiniſtrorſum offerent ſe gradus ſigniferi emergentes in horoſcopo ſiue ortiui cardinis finitore/ſignũ vero in tabule frontiſpicio. ¶ Si autem nõ inueneris preciſam huiuſcemodi aſcenſionũ ꝯgeriem/ſub ea ſcribe numerum minorẽ proximiorẽ in area tabule cõpertũ/⁊ gradus ſigniferi ſiniſtrorſum in prima numeroꝝ linea adiacentes eiq́ꝫ correſpõdentes eregione exarabis in themate. Dein ſubducito huiuſcemodi numerũ minorem a tuo maiore ⁊ productũ multiplica per. 60. ⁊ q̃cũq́ꝫ proſiliet aceruus diuidatur per dr̃iam quę eſt inter illũ aſcenſionis numeꝝ minorẽ ⁊ alteꝝ maiorẽ primiorẽ in area eiuſdẽ tabulę cõpertos/⁊ prouenient in quotiẽte minuta adijcienda gradibus horoſcopi in themate exaratis.

Eleuatio poli borei

| Cli. | G | M |
|---|---|---|
| 1 | 16 | 40 |
| 2 | 24 | 15 |
| 3 | 30 | 42 |
| 4 | 36 | 24 |
| 5 | 41 | 20 |
| 6 | 45 | 24 |
| 7 | 48 | 40 |

## Horoſcopi gradũ breuius inueſtigare.

¶ Horas ⁊ M. poſt meridiẽ (ſiquas fortaſſe habueris) reducito/vt noſti/ad gradus ⁊ M. Quibus (ſecluſa equatione dieꝝ) adijcito aſcẽſionẽ rectaꝫ ☉ (abiectis. 360. G. ſi oportuerit) ⁊ congeries illa q̃ cõis eſt ⁊ aſcenſionibus obliq̃s horoſcopi ⁊ rectis. xᵉ. ſub tuo finitore repta in area tabule cõmoſtrabit ſup̃ne ſignũ ſiniſtrorſum vero in p̃ſa linea gradus horoſcopi eq̃les facta (vti par eſt) ſupputatione quã in ſupiori ꝓblemate enuntiauimus.

## Gradu horoſcopi reperto: reliquas domos celicas fabricare.

¶ Aſcenſiones obliquas horoſcopi vt ſupra reptas pergrito in tabula aſcẽſionũ rectaꝝ/⁊ gradus equalis in directo exꝑreptus ſiniſtrorſum erit gradus culminis ſiue medij celi. Dein huiuſcemodi aſcenſionibꝰ adijcito ptes horaꝝ duplicatas/⁊ habebis aſcenſiones. xj. Quibus iterum adde eaſdem partes horarum/⁊ proſilient aſcẽſiones. xij. hĳs rurſum addanť eedem partes horaꝝ duplicatę ⁊ ꝓueniẽt aſcenſiones horoſcopi. Poſtmodũ eaſdẽ ptes horaꝝ duplicatas ſubtrahe ex. 60. ⁊ reſiduũ bis adde ſicut prius/⁊ ex p̃ſa coaceruatiõe effluẽt aſcẽſiones. 2ᵉ Et 2ᵉ autẽ. 3ᵉ. Uniuerſas deniq́ꝫ huiuſcemodi aſcenſiones reduc ad gradus ſigniferi quos equales appellant/per tabulã aſcenſionũ rectarũ/queadmodũ in p̃cedenti problemate docuimus. Et conflabis quinq́ꝫ celicas domos. In diametro autẽ reliquas.

| Gradus eq̄les. | ♑ Aſcēſiones H | ♑ Aſcēſiones m̄ | ♑ Aeq̄tio dieꝝ H | ♑ Aeq̄tio dieꝝ m̄ | ♒ Aſcēſiones H | ♒ Aſcēſiones m̄ | ♒ Aeq̄tio dieꝝ H | ♒ Aeq̄tio dieꝝ m̄ | ♓ Aſcēſiones H | ♓ Aſcēſiones m̄ | ♓ Aeq̄tio dieꝝ H | ♓ Aeq̄tio dieꝝ m̄ | ♈ Aſcēſiones H | ♈ Aſcēſiones m̄ | ♈ Aeq̄tio dieꝝ H | ♈ Aeq̄tio dieꝝ m̄ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 3 | 41 | 33 | 15 | 0 | 37 | 63 | 4 | 0 | 12 | 90 | 55 | 2 | 15 |
| 2 | 2 | 11 | 3 | 33 | 34 | 17 | 0 | 33 | 64 | 1 | 0 | 15 | 91 | 50 | 2 | 20 |
| 3 | 3 | 17 | 3 | 25 | 35 | 19 | 0 | 30 | 64 | 58 | 0 | 17 | 92 | 45 | 2 | 25 |
| 4 | 4 | 22 | 3 | 18 | 36 | 21 | 0 | 26 | 65 | 55 | 0 | 20 | 93 | 40 | 2 | 30 |
| 5 | 5 | 28 | 3 | 11 | 37 | 23 | 0 | 23 | 66 | 52 | 0 | 22 | 94 | 35 | 2 | 35 |
| 6 | 6 | 33 | 3 | 4 | 38 | 24 | 0 | 20 | 67 | 48 | 0 | 25 | 95 | 30 | 2 | 41 |
| 7 | 7 | 38 | 2 | 57 | 39 | 26 | 0 | 18 | 68 | 45 | 0 | 28 | 96 | 25 | 2 | 46 |
| 8 | 8 | 43 | 2 | 50 | 40 | 27 | 0 | 15 | 69 | 41 | 0 | 31 | 97 | 20 | 2 | 52 |
| 9 | 9 | 48 | 2 | 43 | 41 | 28 | 0 | 13 | 70 | 37 | 0 | 35 | 98 | 16 | 2 | 57 |
| 10 | 10 | 53 | 2 | 37 | 42 | 29 | 0 | 10 | 71 | 33 | 0 | 38 | 99 | 11 | 3 | 3 |
| 11 | 11 | 58 | 2 | 31 | 43 | 29 | 0 | 8 | 72 | 29 | 0 | 42 | 100 | 6 | 3 | 8 |
| 12 | 13 | 3 | 2 | 24 | 44 | 30 | 0 | 6 | 73 | 25 | 0 | 45 | 101 | 1 | 3 | 14 |
| 13 | 14 | 8 | 2 | 17 | 45 | 30 | 0 | 5 | 74 | 21 | 0 | 49 | 101 | 57 | 3 | 19 |
| 14 | 15 | 13 | 2 | 10 | 46 | 30 | 0 | 4 | 75 | 17 | 0 | 54 | 102 | 52 | 3 | 24 |
| 15 | 16 | 18 | 2 | 3 | 47 | 30 | 0 | 3 | 76 | 12 | 0 | 58 | 103 | 48 | 3 | 29 |
| 16 | 17 | 23 | 1 | 56 | 48 | 30 | 0 | 2 | 77 | 8 | 1 | 3 | 104 | 43 | 3 | 34 |
| 17 | 18 | 27 | 1 | 49 | 49 | 29 | 0 | 1 | 78 | 3 | 1 | 7 | 105 | 39 | 3 | 39 |
| 18 | 19 | 31 | 1 | 43 | 50 | 28 | 0 | 0 | 78 | 59 | 1 | 12 | 106 | 35 | 3 | 44 |
| 19 | 20 | 35 | 1 | 37 | 51 | 27 | 0 | 0 | 79 | 54 | 1 | 16 | 107 | 31 | 3 | 49 |
| 20 | 21 | 39 | 1 | 31 | 52 | 26 | 0 | 1 | 80 | 49 | 1 | 21 | 108 | 27 | 3 | 54 |
| 21 | 22 | 43 | 1 | 25 | 53 | 25 | 0 | 1 | 81 | 44 | 1 | 25 | 109 | 23 | 4 | [illegible]0 |
| 22 | 23 | 47 | 1 | 19 | 54 | 24 | 0 | 1 | 82 | 40 | 1 | 30 | 110 | 19 | 4 | 5 |
| 23 | 24 | 51 | 1 | 14 | 55 | 22 | 0 | 2 | 83 | 35 | 1 | 34 | 111 | 15 | 4 | 11 |
| 24 | 25 | 55 | 1 | 9 | 56 | 20 | 0 | 2 | 84 | 30 | 1 | 39 | 112 | 12 | 4 | 16 |
| 25 | 26 | 58 | 1 | 4 | 57 | 18 | 0 | 3 | 85 | 25 | 1 | 44 | 113 | 8 | 4 | 20 |
| 26 | 28 | 1 | 0 | 59 | 58 | 16 | 0 | 4 | 86 | 20 | 1 | 49 | 114 | 5 | 4 | 23 |
| 27 | 29 | 4 | 0 | 54 | 59 | 14 | 0 | 6 | 87 | 15 | 1 | 54 | 115 | 2 | 4 | 27 |
| 28 | 30 | 7 | 0 | 49 | 60 | 12 | 0 | 7 | 88 | 10 | 2 | 0 | 115 | 59 | 4 | 31 |
| 29 | 31 | 10 | 0 | 44 | 61 | 10 | 0 | 8 | 89 | 5 | 2 | 5 | 116 | 56 | 4 | 34 |
| 30 | 32 | 13 | 0 | 41 | 62 | 7 | 0 | 10 | 90 | 0 | 2 | 10 | 117 | 53 | 4 | 38 |

| Gra | ♉ | | | | ♊ | | | | ♋ | | | | ♌ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| dus eq̃/ les. | Aſcē ſio/ nes | | Aeq̃ tio dieꝝ | | Aſcē ſio/ nes | | Aeq̃ tio dieꝝ | | Aſcē ſio/ nes | | Aeq̃ tio dieꝝ | | Aſcē ſio/ nes | | Aeq̃ tio dieꝝ | |
| | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ |
| 1 | 118 | 50 | 4 | 41 | 148 | 50 | 5 | 33 | 181 | 6 | 4 | 16 | 213 | 15 | 3 | 4 |
| 2 | 119 | 48 | 4 | 44 | 149 | 53 | 5 | 33 | 182 | 11 | 4 | 14 | 214 | 17 | 3 | 4 |
| 3 | 120 | 46 | 4 | 48 | 150 | 56 | 5 | 33 | 183 | 17 | 4 | 10 | 215 | 19 | 3 | 4 |
| 4 | 121 | 44 | 4 | 52 | 151 | 59 | 5 | 33 | 184 | 22 | 4 | 7 | 216 | 21 | 3 | 4 |
| 5 | 122 | 42 | 4 | 55 | 153 | 2 | 5 | 33 | 185 | 28 | 4 | 3 | 217 | 23 | 3 | 4 |
| 6 | 123 | 40 | 4 | 59 | 154 | 5 | 5 | 32 | 186 | 33 | 4 | 0 | 218 | 24 | 3 | 4 |
| 7 | 124 | 38 | 5 | 2 | 155 | 9 | 5 | 29 | 187 | 38 | 3 | 57 | 219 | 26 | 3 | 4 |
| 8 | 125 | 36 | 5 | 5 | 156 | 13 | 5 | 26 | 188 | 43 | 3 | 54 | 220 | 27 | 3 | 4 |
| 9 | 126 | 35 | 5 | 8 | 157 | 17 | 5 | 23 | 189 | 48 | 3 | 51 | 221 | 28 | 3 | 4 |
| 10 | 127 | 34 | 5 | 10 | 158 | 21 | 5 | 20 | 190 | 53 | 3 | 48 | 222 | 29 | 3 | 5 |
| 11 | 128 | 33 | 5 | 13 | 159 | 25 | 5 | 17 | 191 | 58 | 3 | 45 | 223 | 29 | 3 | 6 |
| 12 | 129 | 32 | 5 | 16 | 160 | 29 | 5 | 15 | 193 | 3 | 3 | 24 | 224 | 30 | 3 | 7 |
| 13 | 130 | 31 | 5 | 18 | 161 | 33 | 5 | 12 | 194 | 8 | 3 | 39 | 225 | 30 | 3 | 8 |
| 14 | 131 | 30 | 5 | 20 | 162 | 37 | 5 | 10 | 195 | 13 | 3 | 36 | 226 | 30 | 3 | 9 |
| 15 | 132 | 30 | 5 | 22 | 163 | 42 | 5 | 8 | 196 | 18 | 3 | 33 | 227 | 30 | 3 | 10 |
| 16 | 133 | 30 | 5 | 23 | 164 | 47 | 5 | 5 | 197 | 23 | 3 | 30 | 228 | 30 | 3 | 11 |
| 17 | 134 | 30 | 5 | 25 | 165 | 52 | 5 | 3 | 198 | 27 | 3 | 27 | 229 | 29 | 3 | 13 |
| 18 | 135 | 30 | 5 | 27 | 166 | 57 | 5 | 0 | 199 | 31 | 3 | 25 | 230 | 28 | 3 | 14 |
| 19 | 136 | 31 | 5 | 28 | 168 | 2 | 4 | 56 | 200 | 35 | 3 | 23 | 231 | 27 | 3 | 16 |
| 20 | 137 | 31 | 5 | 29 | 169 | 7 | 4 | 53 | 201 | 39 | 3 | 21 | 232 | 26 | 3 | 17 |
| 21 | 138 | 32 | 5 | 30 | 170 | 12 | 4 | 49 | 202 | 43 | 3 | 19 | 233 | 25 | 3 | 19 |
| 22 | 139 | 33 | 5 | 31 | 171 | 17 | 4 | 46 | 203 | 47 | 3 | 17 | 234 | 24 | 2 | 21 |
| 23 | 140 | 34 | 5 | 31 | 172 | 22 | 4 | 43 | 204 | 51 | 3 | 15 | 235 | 22 | 3 | 24 |
| 24 | 141 | 36 | 5 | 32 | 173 | 27 | 4 | 40 | 205 | 55 | 3 | 13 | 236 | 20 | 3 | 27 |
| 25 | 142 | 37 | 5 | 32 | 174 | 32 | 4 | 36 | 206 | 58 | 3 | 11 | 237 | 18 | 3 | 30 |
| 26 | 143 | 39 | 5 | 32 | 175 | 38 | 4 | 33 | 208 | 1 | 3 | 9 | 238 | 16 | 3 | 33 |
| 27 | 144 | 41 | 5 | 32 | 176 | 43 | 4 | 30 | 209 | 4 | 3 | 8 | 239 | 14 | 3 | 36 |
| 28 | 145 | 43 | 5 | 33 | 177 | 49 | 4 | 27 | 210 | 7 | 3 | 7 | 240 | 12 | 3 | 39 |
| 29 | 146 | 45 | 5 | 33 | 178 | 54 | 4 | 24 | 211 | 10 | 3 | 6 | 241 | 10 | 3 | 42 |
| 30 | 147 | 47 | 5 | 33 | 180 | 0 | 4 | 20 | 212 | 13 | 3 | 5 | 242 | 7 | 3 | 45 |

# Tabula Aſcenſionum rectarum

| Gra dus eq/ les. | ♍ Aſcē ſio/ nes | | Aeq̄ tio dieꝝ | | ♎ Aſcē ſio/ nes | | Aeq̄ tio dieꝝ | | ♏ Aſcē ſio/ nes | | Aeq̄ tio dieꝝ | | ♐ Aſcē ſio/ nes | | Aeq̄ tio dieꝝ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | g̈ | m̄ | g̈ | m̄ | g̈ | m̄ | g̈ | m̄ | g̈ | m̄ | g̈ | m̄ | g̈ | m̄ | g̈ | m̄ |
| 1 | 243 | 4 | 3 | 48 | 270 | 55 | 5 | 9 | 298 | 50 | 7 | 49 | 328 | 50 | 6 | 59 |
| 2 | 244 | 1 | 3 | 51 | 271 | 50 | 6 | 14 | 299 | 48 | 7 | 50 | 329 | 53 | 6 | 55 |
| 3 | 244 | 58 | 3 | 54 | 272 | 45 | 6 | 18 | 300 | 46 | 7 | 51 | 330 | 56 | 6 | 50 |
| 4 | 245 | 55 | 3 | 57 | 273 | 40 | 6 | 22 | 301 | 44 | 7 | 52 | 331 | 59 | 6 | 44 |
| 5 | 246 | 52 | 4 | 1 | 274 | 35 | 6 | 27 | 302 | 42 | 7 | 52 | 333 | 2 | 6 | 38 |
| 6 | 247 | 48 | 4 | 6 | 275 | 30 | 6 | 32 | 303 | 40 | 7 | 53 | 334 | 5 | 6 | 32 |
| 7 | 248 | 45 | 4 | 12 | 276 | 25 | 6 | 36 | 304 | 38 | 7 | 53 | 335 | 9 | 6 | 25 |
| 8 | 249 | 41 | 4 | 17 | 277 | 20 | 6 | 41 | 305 | 36 | 7 | 54 | 336 | 13 | 6 | 19 |
| 9 | 250 | 37 | 4 | 21 | 278 | 16 | 6 | 45 | 306 | 35 | 7 | 54 | 337 | 17 | 6 | 12 |
| 10 | 251 | 33 | 4 | 26 | 279 | 11 | 6 | 49 | 307 | 34 | 7 | 53 | 338 | 21 | 6 | 6 |
| 11 | 252 | 29 | 4 | 31 | 280 | 6 | 6 | 53 | 308 | 33 | 7 | 52 | 339 | 25 | 5 | 59 |
| 12 | 253 | 25 | 4 | 36 | 281 | 1 | 6 | 57 | 309 | 32 | 7 | 51 | 340 | 29 | 5 | 53 |
| 13 | 254 | 21 | 4 | 41 | 281 | 57 | 7 | 1 | 310 | 31 | 7 | 50 | 341 | 33 | 5 | 48 |
| 14 | 255 | 17 | 4 | 46 | 282 | 52 | 7 | 6 | 311 | 30 | 7 | 49 | 342 | 37 | 5 | 44 |
| 15 | 256 | 12 | 4 | 51 | 283 | 48 | 7 | 10 | 312 | 30 | 7 | 47 | 343 | 42 | 5 | 39 |
| 16 | 257 | 8 | 4 | 56 | 284 | 43 | 7 | 15 | 313 | 30 | 7 | 45 | 344 | 47 | 5 | 32 |
| 17 | 258 | 3 | 5 | 1 | 285 | 39 | 7 | 19 | 314 | 30 | 7 | 43 | 345 | 52 | 5 | 25 |
| 18 | 258 | 59 | 5 | 6 | 286 | 35 | 7 | 23 | 315 | 30 | 7 | 41 | 346 | 57 | 5 | 18 |
| 19 | 259 | 54 | 5 | 11 | 287 | 31 | 7 | 27 | 316 | 31 | 7 | 39 | 348 | 2 | 5 | 11 |
| 20 | 260 | 49 | 5 | 16 | 288 | 27 | 7 | 31 | 317 | 31 | 7 | 37 | 349 | 7 | 5 | 4 |
| 21 | 261 | 44 | 5 | 21 | 289 | 23 | 7 | 34 | 318 | 32 | 7 | 34 | 350 | 12 | 4 | 57 |
| 22 | 262 | 40 | 5 | 26 | 290 | 19 | 7 | 36 | 319 | 33 | 7 | 31 | 351 | 17 | 4 | 49 |
| 23 | 263 | 35 | 5 | 31 | 291 | 15 | 7 | 38 | 320 | 34 | 7 | 27 | 352 | 22 | 4 | 42 |
| 24 | 264 | 30 | 5 | 36 | 292 | 12 | 7 | 39 | 321 | 36 | 7 | 23 | 353 | 27 | 4 | 34 |
| 25 | 265 | 25 | 5 | 41 | 293 | 8 | 7 | 41 | 322 | 37 | 7 | 20 | 354 | 32 | 4 | 27 |
| 26 | 266 | 20 | 5 | 45 | 294 | 5 | 7 | 42 | 323 | 39 | 7 | 16 | 355 | 38 | 4 | 19 |
| 27 | 267 | 15 | 5 | 50 | 295 | 2 | 7 | 44 | 324 | 41 | 7 | 12 | 356 | 43 | 4 | 12 |
| 28 | 268 | 10 | 5 | 55 | 295 | 59 | 7 | 45 | 325 | 43 | 7 | 8 | 357 | 49 | 4 | 4 |
| 29 | 269 | 5 | 5 | 59 | 296 | 56 | 7 | 47 | 326 | 45 | 7 | 5 | 358 | 54 | 3 | 56 |
| 30 | 270 | 0 | 6 | 4 | 297 | 53 | 7 | 48 | 327 | 47 | 7 | 3 | 360 | 0 | 3 | 49 |

## ℭ Tabula elevationum in primo climate

| Gradus equales | ♈ Ascensiones g | ♈ Ascensiones m | ♈ Partes hor. g | ♈ Partes hor. m | ♉ Ascensiones g | ♉ Ascensiones m | ♉ Partes hor. g | ♉ Partes hor. m | ♊ Ascensiones g | ♊ Ascensiones m | ♊ Partes hor. g | ♊ Partes hor. m | ♋ Ascensiones g | ♋ Ascensiones m | ♋ Partes hor. g | ♋ Partes hor. m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 48 | 15 | 2 | 25 | 21 | 15 | 34 | 52 | 39 | 16 | 2 | 83 | 55 | 16 | 12 |
| 2 | 1 | 37 | 15 | 3 | 26 | 12 | 15 | 35 | 53 | 38 | 16 | 3 | 85 | 1 | 16 | 12 |
| 3 | 2 | 25 | 15 | 4 | 27 | 4 | 15 | 36 | 54 | 37 | 16 | 3 | 86 | 8 | 16 | 12 |
| 4 | 3 | 13 | 15 | 5 | 27 | 55 | 15 | 37 | 55 | 36 | 16 | 4 | 87 | 14 | 16 | 12 |
| 5 | 4 | 1 | 15 | 6 | 28 | 47 | 15 | 38 | 56 | 35 | 16 | 4 | 88 | 20 | 16 | 12 |
| 6 | 4 | 49 | 15 | 7 | 29 | 39 | 15 | 39 | 57 | 35 | 16 | 5 | 89 | 27 | 16 | 12 |
| 7 | 5 | 37 | 15 | 8 | 30 | 32 | 15 | 40 | 58 | 36 | 16 | 5 | 90 | 34 | 16 | 11 |
| 8 | 6 | 26 | 15 | 9 | 31 | 24 | 15 | 41 | 59 | 36 | 16 | 6 | 91 | 40 | 16 | 11 |
| 9 | 7 | 14 | 15 | 11 | 32 | 17 | 15 | 42 | 60 | 37 | 16 | 6 | 92 | 47 | 16 | 11 |
| 10 | 8 | 2 | 15 | 12 | 33 | 9 | 15 | 43 | 61 | 38 | 16 | 7 | 93 | 54 | 16 | 11 |
| 11 | 8 | 51 | 15 | 13 | 34 | 2 | 15 | 44 | 62 | 39 | 16 | 7 | 95 | 0 | 16 | 10 |
| 12 | 9 | 39 | 15 | 14 | 34 | 56 | 15 | 45 | 63 | 40 | 16 | 8 | 96 | 7 | 16 | 10 |
| 13 | 10 | 28 | 15 | 15 | 35 | 49 | 15 | 46 | 64 | 42 | 16 | 8 | 97 | 13 | 16 | 10 |
| 14 | 11 | 16 | 15 | 16 | 36 | 43 | 15 | 47 | 65 | 44 | 16 | 9 | 98 | 20 | 16 | 9 |
| 15 | 12 | 4 | 15 | 18 | 37 | 37 | 15 | 48 | 66 | 47 | 16 | 9 | 99 | 26 | 16 | 9 |
| 16 | 12 | 53 | 15 | 19 | 38 | 32 | 15 | 49 | 67 | 50 | 16 | 9 | 100 | 33 | 16 | 9 |
| 17 | 13 | 42 | 15 | 20 | 39 | 27 | 15 | 50 | 68 | 53 | 16 | 10 | 101 | 40 | 16 | 8 |
| 18 | 14 | 31 | 15 | 21 | 40 | 22 | 15 | 51 | 69 | 57 | 16 | 10 | 102 | 47 | 16 | 8 |
| 19 | 15 | 20 | 15 | 22 | 41 | 17 | 15 | 52 | 71 | 1 | 16 | 10 | 103 | 54 | 16 | 7 |
| 20 | 16 | 9 | 15 | 23 | 42 | 12 | 15 | 53 | 72 | 4 | 16 | 11 | 105 | 1 | 16 | 7 |
| 21 | 16 | 58 | 15 | 24 | 43 | 8 | 15 | 54 | 73 | 7 | 16 | 11 | 106 | 8 | 16 | 6 |
| 22 | 17 | 46 | 15 | 25 | 44 | 4 | 15 | 55 | 74 | 10 | 16 | 11 | 107 | 14 | 16 | 6 |
| 23 | 18 | 37 | 15 | 26 | 45 | 0 | 15 | 56 | 75 | 14 | 16 | 11 | 108 | 23 | 16 | 5 |
| 24 | 19 | 26 | 15 | 27 | 45 | 56 | 15 | 56 | 76 | 17 | 16 | 12 | 109 | 30 | 16 | 5 |
| 25 | 20 | 16 | 15 | 28 | 46 | 52 | 15 | 57 | 77 | 21 | 16 | 12 | 110 | 37 | 16 | 4 |
| 26 | 21 | 6 | 15 | 29 | 47 | 49 | 15 | 58 | 78 | 26 | 16 | 12 | 111 | 44 | 16 | 4 |
| 27 | 21 | 57 | 15 | 30 | 48 | 46 | 15 | 59 | 79 | 31 | 16 | 12 | 112 | 51 | 16 | 3 |
| 28 | 22 | 47 | 15 | 31 | 49 | 44 | 16 | 0 | 80 | 37 | 16 | 12 | 113 | 58 | 16 | 3 |
| 29 | 23 | 38 | 15 | 32 | 50 | 42 | 16 | 1 | 81 | 42 | 16 | 12 | 114 | 5 | 16 | 2 |
| 30 | 24 | 29 | 15 | 33 | 51 | 40 | 16 | 2 | 82 | 48 | 16 | 12 | 116 | 12 | 16 | 2 |

Tabula eleuationũ ſignoꝝ in primo climate

| Hora | ♌ | | | | ♍ | | | | ♎ | | | | ♏ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| due eq̃les. | Aſcẽ ſio/ nes | | Par tes hoꝛ. | | Aſcẽ ſio/ nes | | Par tes hoꝛ. | | Aſcẽ ſio/ nes | | Par tes hoꝛ. | | Aſcẽ ſio/ nes | | Par tes hoꝛ. | |
| | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ |
| 1 | 117 | 18 | 16 | 1 | 149 | 52 | 15 | 32 | 181 | 2 | 14 | 58 | 212 | 16 | 14 | 26 |
| 2 | 118 | 25 | 16 | 0 | 150 | 56 | 15 | 31 | 182 | 4 | 14 | 57 | 213 | 20 | 14 | 25 |
| 3 | 119 | 31 | 15 | 59 | 152 | 0 | 15 | 30 | 183 | 6 | 14 | 56 | 214 | 24 | 14 | 24 |
| 4 | 120 | 38 | 15 | 58 | 153 | 4 | 15 | 29 | 184 | 8 | 14 | 55 | 215 | 28 | 14 | 23 |
| 5 | 121 | 44 | 15 | 57 | 154 | 7 | 15 | 28 | 185 | 9 | 14 | 54 | 216 | 32 | 14 | 22 |
| 6 | 122 | 50 | 15 | 56 | 155 | 9 | 15 | 27 | 186 | 11 | 14 | 53 | 217 | 36 | 14 | 21 |
| 7 | 123 | 56 | 15 | 56 | 156 | 11 | 15 | 26 | 187 | 13 | 14 | 52 | 218 | 40 | 14 | 20 |
| 8 | 125 | 2 | 15 | 55 | 157 | 14 | 15 | 25 | 188 | 15 | 14 | 51 | 219 | 44 | 14 | 19 |
| 9 | 126 | 8 | 15 | 54 | 158 | 16 | 15 | 24 | 189 | 16 | 14 | 49 | 220 | 48 | 14 | 18 |
| 10 | 127 | 14 | 15 | 53 | 159 | 19 | 15 | 23 | 190 | 18 | 14 | 48 | 221 | 52 | 14 | 17 |
| 11 | 128 | 20 | 15 | 52 | 160 | 22 | 15 | 22 | 191 | 20 | 14 | 47 | 222 | 56 | 14 | 16 |
| 12 | 129 | 25 | 15 | 51 | 161 | 25 | 15 | 21 | 192 | 21 | 14 | 46 | 224 | 2 | 14 | 15 |
| 13 | 130 | 30 | 15 | 50 | 162 | 28 | 15 | 20 | 193 | 22 | 14 | 45 | 225 | 8 | 14 | 14 |
| 14 | 131 | 35 | 15 | 49 | 163 | 32 | 15 | 19 | 194 | 23 | 14 | 44 | 226 | 13 | 14 | 13 |
| 15 | 132 | 41 | 15 | 48 | 164 | 35 | 15 | 18 | 195 | 25 | 14 | 42 | 227 | 19 | 14 | 12 |
| 16 | 133 | 47 | 15 | 47 | 165 | 37 | 15 | 16 | 196 | 28 | 14 | 41 | 228 | 25 | 14 | 11 |
| 17 | 134 | 52 | 15 | 46 | 166 | 38 | 15 | 15 | 197 | 32 | 14 | 40 | 229 | 30 | 14 | 10 |
| 18 | 135 | 58 | 15 | 45 | 167 | 39 | 15 | 14 | 198 | 35 | 14 | 39 | 230 | 35 | 14 | 9 |
| 19 | 137 | 4 | 15 | 44 | 168 | 40 | 15 | 13 | 199 | 38 | 14 | 38 | 231 | 40 | 14 | 8 |
| 20 | 138 | 8 | 15 | 43 | 169 | 42 | 15 | 12 | 200 | 41 | 14 | 37 | 232 | 46 | 14 | 7 |
| 21 | 139 | 12 | 15 | 42 | 170 | 44 | 15 | 11 | 201 | 44 | 14 | 36 | 233 | 52 | 14 | 6 |
| 22 | 140 | 16 | 15 | 41 | 171 | 45 | 15 | 9 | 202 | 46 | 14 | 35 | 234 | 58 | 14 | 5 |
| 23 | 141 | 20 | 15 | 40 | 172 | 47 | 15 | 8 | 203 | 49 | 14 | 34 | 236 | 4 | 14 | 4 |
| 24 | 142 | 24 | 15 | 39 | 173 | 49 | 15 | 7 | 204 | 51 | 14 | 33 | 237 | 10 | 14 | 4 |
| 25 | 143 | 28 | 15 | 38 | 174 | 51 | 15 | 6 | 205 | 53 | 14 | 32 | 238 | 16 | 14 | 3 |
| 26 | 144 | 32 | 15 | 37 | 175 | 52 | 15 | 5 | 206 | 56 | 14 | 31 | 239 | 22 | 14 | 2 |
| 27 | 145 | 36 | 15 | 36 | 176 | 15 | 15 | 4 | 208 | 0 | 14 | 30 | 240 | 29 | 14 | 1 |
| 28 | 146 | 40 | 15 | 35 | 177 | 56 | 15 | 3 | 209 | 4 | 14 | 29 | 241 | 35 | 14 | 0 |
| 29 | 147 | 44 | 15 | 34 | 178 | 58 | 15 | 2 | 210 | 8 | 14 | 28 | 242 | 42 | 13 | 59 |
| 30 | 148 | 49 | 15 | 33 | 180 | 0 | 15 | 0 | 211 | 11 | 14 | 27 | 243 | 48 | 13 | 58 |

## Tabula eleuationũ ſignorũ in primo climate

| Gradus eq̃les | ♐ Aſcẽſiones H | m | Partes hor. H | m | ♑ Aſcẽſiones H | m | Partes hor. H | m | ♒ Aſcẽſiones H | m | Partes hor. H | m | ♓ Aſcẽſiones H | m | Partes hor. H | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 244 | 55 | 13 | 58 | 278 | 18 | 13 | 48 | 309 | 18 | 13 | 0 | 336 | 22 | 14 | 28 |
| 2 | 246 | 2 | 13 | 57 | 279 | 23 | 13 | 48 | 310 | 16 | 14 | 0 | 337 | 13 | 14 | 29 |
| 3 | 247 | 9 | 13 | 57 | 280 | 29 | 13 | 48 | 311 | 14 | 14 | 1 | 338 | 3 | 14 | 30 |
| 4 | 248 | 16 | 13 | 56 | 281 | 34 | 13 | 48 | 312 | 11 | 14 | 2 | 338 | 54 | 14 | 31 |
| 5 | 249 | 23 | 13 | 56 | 282 | 39 | 13 | 48 | 313 | 8 | 14 | 3 | 339 | 44 | 14 | 32 |
| 6 | 250 | 30 | 13 | 55 | 283 | 43 | 13 | 48 | 314 | 4 | 14 | 4 | 340 | 34 | 14 | 33 |
| 7 | 251 | 37 | 13 | 55 | 284 | 46 | 13 | 49 | 315 | 0 | 14 | 4 | 341 | 23 | 14 | 34 |
| 8 | 252 | 46 | 13 | 54 | 285 | 50 | 13 | 49 | 315 | 56 | 14 | 5 | 342 | 14 | 14 | 35 |
| 9 | 253 | 52 | 13 | 54 | 286 | 53 | 13 | 49 | 316 | 52 | 14 | 6 | 343 | 2 | 14 | 36 |
| 10 | 254 | 59 | 13 | 53 | 287 | 56 | 13 | 49 | 317 | 48 | 14 | 7 | 343 | 51 | 14 | 37 |
| 11 | 256 | 6 | 13 | 53 | 288 | 59 | 13 | 50 | 318 | 53 | 14 | 8 | 344 | 40 | 14 | 38 |
| 12 | 257 | 13 | 13 | 52 | 290 | 3 | 13 | 50 | 319 | 38 | 14 | 9 | 345 | 29 | 14 | 39 |
| 13 | 258 | 20 | 13 | 52 | 291 | 7 | 13 | 50 | 320 | 33 | 14 | 10 | 346 | 18 | 14 | 40 |
| 14 | 259 | 27 | 13 | 51 | 292 | 10 | 13 | 51 | 321 | 28 | 14 | 11 | 347 | 7 | 14 | 41 |
| 15 | 260 | 34 | 13 | 51 | 293 | 13 | 13 | 51 | 322 | 23 | 14 | 12 | 347 | 56 | 14 | 42 |
| 16 | 261 | 40 | 13 | 51 | 294 | 16 | 13 | 51 | 323 | 17 | 14 | 13 | 348 | 44 | 14 | 44 |
| 17 | 262 | 47 | 13 | 50 | 295 | 18 | 13 | 52 | 324 | 11 | 14 | 14 | 349 | 32 | 14 | 45 |
| 18 | 263 | 53 | 13 | 50 | 296 | 20 | 13 | 52 | 325 | 4 | 14 | 15 | 350 | 21 | 14 | 46 |
| 19 | 265 | 0 | 13 | 50 | 297 | 21 | 13 | 53 | 325 | 58 | 14 | 16 | 351 | 9 | 14 | 47 |
| 20 | 266 | 6 | 13 | 49 | 298 | 22 | 13 | 53 | 326 | 51 | 14 | 17 | 351 | 58 | 14 | 48 |
| 21 | 267 | 13 | 13 | 49 | 299 | 23 | 13 | 54 | 327 | 43 | 14 | 18 | 352 | 46 | 14 | 49 |
| 22 | 268 | 20 | 13 | 49 | 300 | 24 | 13 | 54 | 328 | 36 | 14 | 19 | 353 | 34 | 14 | 51 |
| 23 | 269 | 26 | 13 | 49 | 301 | 24 | 13 | 55 | 329 | 28 | 14 | 20 | 354 | 23 | 14 | 52 |
| 24 | 270 | 33 | 13 | 48 | 302 | 25 | 13 | 55 | 330 | 21 | 14 | 21 | 355 | 11 | 14 | 53 |
| 25 | 271 | 40 | 13 | 48 | 303 | 25 | 13 | 56 | 331 | 13 | 14 | 22 | 355 | 59 | 14 | 54 |
| 26 | 272 | 46 | 13 | 48 | 304 | 24 | 13 | 56 | 332 | 5 | 14 | 23 | 356 | 47 | 14 | 55 |
| 27 | 273 | 52 | 13 | 48 | 305 | 23 | 13 | 57 | 332 | 56 | 14 | 24 | 357 | 35 | 14 | 56 |
| 28 | 274 | 59 | 13 | 48 | 306 | 22 | 13 | 57 | 333 | 48 | 14 | 25 | 358 | 23 | 14 | 57 |
| 29 | 276 | 5 | 13 | 48 | 307 | 21 | 13 | 58 | 334 | 39 | 14 | 26 | 359 | 12 | 14 | 58 |
| 30 | 277 | 12 | 13 | 48 | 308 | 20 | 13 | 58 | 335 | 31 | 14 | 27 | 360 | 0 | 15 | 0 |

Tabula eleuationũ ſignorũ in ſecundo climate

| Gradus eq̃les. | ♈ Aſcẽſiones H | ♈ Aſcẽſiones m | ♈ Partes hor. H | ♈ Partes hor. m | ♉ Aſcẽſiones H | ♉ Aſcẽſiones m | ♉ Partes hor. H | ♉ Partes hor. m | ♊ Aſcẽſiones H | ♊ Aſcẽſiones m | ♊ Partes hor. H | ♊ Partes hor. m | ♋ Aſcẽſiones H | ♋ Aſcẽſiones m | ♋ Partes hor. H | ♋ Partes hor. m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 44 | 15 | 2 | 23 | 22 | 15 | 54 | 49 | 8 | 16 | 36 | 79 | 47 | 16 | 53 |
| 2 | 1 | 29 | 15 | 3 | 24 | 10 | 15 | 56 | 50 | 4 | 16 | 38 | 80 | 54 | 16 | 53 |
| 3 | 2 | 13 | 15 | 5 | 24 | 58 | 15 | 58 | 51 | 1 | 16 | 39 | 82 | 1 | 16 | 53 |
| 4 | 2 | 57 | 15 | 7 | 25 | 46 | 15 | 59 | 51 | 58 | 16 | 40 | 83 | 7 | 16 | 52 |
| 5 | 3 | 42 | 15 | 9 | 26 | 35 | 16 | 1 | 52 | 55 | 16 | 41 | 84 | 14 | 16 | 52 |
| 6 | 4 | 26 | 15 | 11 | 27 | 24 | 16 | 2 | 53 | 54 | 16 | 43 | 85 | 21 | 16 | 52 |
| 7 | 5 | 10 | 15 | 12 | 28 | 13 | 16 | 4 | 54 | 52 | 16 | 44 | 86 | 28 | 16 | 51 |
| 8 | 5 | 54 | 14 | 14 | 29 | 2 | 16 | 6 | 55 | 50 | 16 | 45 | 87 | 35 | 16 | 51 |
| 9 | 6 | 38 | 15 | 16 | 29 | 51 | 16 | 7 | 56 | 48 | 16 | 45 | 88 | 42 | 16 | 51 |
| 10 | 7 | 22 | 15 | 18 | 30 | 40 | 26 | 8 | 57 | 47 | 16 | 56 | 89 | 49 | 16 | 50 |
| 11 | 8 | 7 | 15 | 20 | 31 | 30 | 16 | 9 | 58 | 47 | 16 | 46 | 90 | 57 | 16 | 50 |
| 12 | 8 | 51 | 15 | 21 | 32 | 20 | 16 | 11 | 59 | 47 | 16 | 47 | 92 | 5 | 16 | 50 |
| 13 | 9 | 36 | 15 | 23 | 33 | 10 | 16 | 12 | 60 | 48 | 16 | 47 | 93 | 13 | 16 | 49 |
| 14 | 10 | 20 | 15 | 25 | 34 | 0 | 16 | 14 | 61 | 48 | 16 | 48 | 94 | 21 | 16 | 49 |
| 15 | 11 | 5 | 15 | 27 | 34 | 50 | 16 | 15 | 62 | 49 | 16 | 48 | 95 | 29 | 16 | 48 |
| 16 | 11 | 50 | 15 | 29 | 35 | 42 | 16 | 17 | 63 | 51 | 16 | 49 | 96 | 38 | 16 | 48 |
| 17 | 12 | 35 | 15 | 30 | 36 | 34 | 16 | 18 | 64 | 53 | 16 | 49 | 97 | 46 | 16 | 47 |
| 18 | 13 | 20 | 15 | 32 | 37 | 26 | 16 | 20 | 65 | 55 | 15 | 50 | 98 | 54 | 16 | 47 |
| 19 | 14 | 6 | 15 | 34 | 38 | 18 | 16 | 21 | 66 | 57 | 16 | 50 | 100 | 3 | 16 | 46 |
| 20 | 14 | 51 | 14 | 35 | 39 | 10 | 16 | 23 | 67 | 59 | 19 | 50 | 101 | 11 | 16 | 46 |
| 21 | 15 | 37 | 15 | 37 | 40 | 3 | 16 | 24 | 68 | 2 | 16 | 51 | 102 | 20 | 16 | 45 |
| 22 | 16 | 23 | 15 | 39 | 40 | 56 | 16 | 25 | 69 | 5 | 16 | 51 | 103 | 30 | 16 | 45 |
| 23 | 17 | 9 | 15 | 41 | 41 | 49 | 16 | 26 | 71 | 8 | 16 | 51 | 104 | 39 | 16 | 44 |
| 24 | 17 | 55 | 15 | 42 | 43 | 42 | 16 | 28 | 72 | 11 | 16 | 52 | 105 | 48 | 16 | 43 |
| 25 | 18 | 41 | 15 | 44 | 43 | 36 | 16 | 29 | 73 | 15 | 16 | 52 | 106 | 57 | 16 | 41 |
| 26 | 19 | 27 | 15 | 46 | 44 | 31 | 16 | 30 | 74 | 19 | 16 | 52 | 108 | 6 | 16 | 40 |
| 27 | 20 | 14 | 15 | 48 | 45 | 26 | 16 | 31 | 75 | 25 | 16 | 53 | 109 | 16 | 16 | 39 |
| 28 | 21 | 1 | 15 | 49 | 46 | 21 | 16 | 32 | 76 | 29 | 16 | 53 | 110 | 25 | 16 | 38 |
| 29 | 21 | 47 | 15 | 51 | 47 | 16 | 16 | 33 | 77 | 35 | 16 | 53 | 111 | 34 | 16 | 36 |
| 30 | 22 | 34 | 15 | 53 | 48 | 11 | 16 | 34 | 78 | 40 | 16 | 53 | 112 | 43 | 16 | 34 |

Tabula eleuationū ſignoꝝ in ſecūdo climate

| Gra dus eq̄/ les. | ♌ Aſcē ſio/ nes |  | Par tes hoꝛ. |  | ♍ Aſcē ſio/ nes |  | Par hoꝛ. |  | ♎ Aſcē ſio/ nes |  | Par tes hoꝛ. |  | ♏ Aſcē ſio/ nes |  | Par tes hoꝛ. |  |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ |
| 1 | 113 | 52 | 16 | 33 | 148 | 1 | 15 | 51 | 181 | 5 | 14 | 58 | 214 | 14 | 14 | 6 |
| 2 | 115 | 1 | 16 | 32 | 149 | 8 | 15 | 49 | 182 | 11 | 14 | 57 | 215 | 21 | 14 | 4 |
| 3 | 116 | 10 | 16 | 31 | 150 | 15 | 15 | 48 | 183 | 17 | 14 | 55 | 216 | 29 | 14 | 2 |
| 4 | 117 | 19 | 16 | 30 | 151 | 22 | 15 | 46 | 184 | 22 | 14 | 53 | 217 | 37 | 14 | 1 |
| 5 | 118 | 28 | 16 | 29 | 152 | 29 | 15 | 44 | 185 | 28 | 14 | 51 | 218 | 45 | 13 | 59 |
| 6 | 119 | 37 | 16 | 28 | 153 | 36 | 15 | 42 | 186 | 34 | 14 | 49 | 219 | 52 | 13 | 58 |
| 7 | 120 | 46 | 16 | 26 | 154 | 42 | 15 | 41 | 187 | 40 | 14 | 48 | 220 | 59 | 13 | 56 |
| 8 | 121 | 55 | 16 | 25 | 155 | 48 | 15 | 39 | 188 | 46 | 14 | 46 | 222 | 6 | 13 | 54 |
| 9 | 123 | 3 | 16 | 24 | 156 | 54 | 15 | 37 | 189 | 52 | 14 | 44 | 223 | 12 | 13 | 53 |
| 10 | 124 | 12 | 16 | 23 | 158 | 1 | 15 | 35 | 190 | 58 | 14 | 42 | 224 | 20 | 13 | 52 |
| 11 | 125 | 21 | 16 | 21 | 159 | 7 | 15 | 34 | 192 | 3 | 14 | 40 | 225 | 29 | 13 | 51 |
| 12 | 126 | 29 | 16 | 20 | 160 | 15 | 15 | 32 | 193 | 9 | 14 | 39 | 226 | 36 | 13 | 49 |
| 13 | 127 | 37 | 16 | 18 | 161 | 22 | 15 | 30 | 194 | 14 | 14 | 37 | 227 | 47 | 13 | 48 |
| 14 | 128 | 46 | 16 | 17 | 162 | 28 | 15 | 29 | 195 | 29 | 14 | 35 | 228 | 57 | 13 | 46 |
| 15 | 129 | 54 | 16 | 15 | 163 | 35 | 15 | 27 | 196 | 25 | 14 | 33 | 230 | 6 | 13 | 45 |
| 16 | 131 | 3 | 16 | 14 | 164 | 41 | 15 | 25 | 197 | 32 | 14 | 31 | 231 | 14 | 13 | 43 |
| 17 | 132 | 13 | 16 | 12 | 165 | 46 | 15 | 23 | 198 | 38 | 14 | 30 | 232 | 23 | 13 | 42 |
| 18 | 133 | 22 | 16 | 11 | 166 | 51 | 15 | 21 | 199 | 45 | 14 | 28 | 233 | 31 | 13 | 40 |
| 19 | 134 | 31 | 16 | 9 | 167 | 57 | 15 | 20 | 200 | 53 | 14 | 26 | 234 | 39 | 13 | 39 |
| 20 | 135 | 40 | 16 | 8 | 169 | 2 | 15 | 18 | 201 | 59 | 14 | 25 | 235 | 48 | 13 | 37 |
| 21 | 136 | 47 | 16 | 7 | 170 | 8 | 15 | 16 | 203 | 6 | 14 | 23 | 236 | 57 | 13 | 36 |
| 22 | 137 | 54 | 16 | 6 | 171 | 14 | 15 | 14 | 204 | 12 | 14 | 21 | 238 | 5 | 13 | 35 |
| 23 | 139 | 1 | 16 | 4 | 172 | 20 | 15 | 12 | 205 | 18 | 14 | 19 | 239 | 14 | 13 | 34 |
| 24 | 140 | 8 | 16 | 2 | 173 | 26 | 15 | 11 | 206 | 24 | 14 | 18 | 240 | 23 | 13 | 32 |
| 25 | 141 | 15 | 16 | 1 | 174 | 32 | 15 | 9 | 207 | 31 | 14 | 16 | 241 | 32 | 13 | 31 |
| 26 | 142 | 23 | 15 | 59 | 175 | 38 | 15 | 7 | 208 | 38 | 14 | 14 | 242 | 41 | 13 | 30 |
| 27 | 143 | 31 | 15 | 58 | 176 | 43 | 15 | 5 | 209 | 45 | 14 | 12 | 243 | 50 | 13 | 29 |
| 28 | 144 | 39 | 15 | 56 | 177 | 49 | 15 | 3 | 210 | 52 | 14 | 11 | 244 | 59 | 13 | 28 |
| 29 | 145 | 46 | 15 | 54 | 178 | 55 | 15 | 2 | 211 | 59 | 14 | 9 | 246 | 8 | 13 | 27 |
| 30 | 146 | 54 | 15 | 53 | 180 | 0 | 15 | 0 | 213 | 6 | 14 | 7 | 247 | 17 | 13 | 26 |

## Tabula eleuationū ſignorū in ſecūdo climate

| Gradus eq̃les | ♐ Aſcēſiones G | m | Partes hor. G | m | ♑ Aſcēſiones G | m | Partes hor. G | m | ♒ Aſcēſiones G | m | Partes hor. G | m | ♓ Aſcēſiones G | m | Partes hor. G | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 248 | 26 | 13 | 24 | 282 | 25 | 13 | 7 | 312 | 44 | 13 | 27 | 338 | 13 | 14 | 9 |
| 2 | 249 | 35 | 13 | 22 | 283 | 31 | 13 | 7 | 313 | 39 | 13 | 28 | 338 | 59 | 14 | 11 |
| 3 | 250 | 44 | 13 | 21 | 284 | 35 | 13 | 7 | 314 | 34 | 13 | 29 | 339 | 46 | 14 | 12 |
| 4 | 251 | 54 | 13 | 20 | 285 | 41 | 13 | 8 | 315 | 29 | 13 | 30 | 340 | 33 | 14 | 14 |
| 5 | 253 | 3 | 13 | 19 | 286 | 45 | 13 | 8 | 316 | 24 | 13 | 31 | 341 | 19 | 14 | 16 |
| 6 | 254 | 12 | 13 | 17 | 287 | 49 | 13 | 8 | 317 | 17 | 13 | 32 | 342 | 5 | 14 | 18 |
| 7 | 255 | 21 | 13 | 16 | 288 | 52 | 13 | 9 | 318 | 11 | 13 | 34 | 342 | 51 | 14 | 19 |
| 8 | 256 | 30 | 13 | 15 | 289 | 55 | 13 | 9 | 319 | 4 | 13 | 35 | 343 | 37 | 14 | 21 |
| 9 | 257 | 40 | 13 | 15 | 290 | 58 | 13 | 9 | 319 | 57 | 13 | 36 | 344 | 23 | 14 | 23 |
| 10 | 258 | 49 | 13 | 14 | 292 | 1 | 13 | 10 | 320 | 50 | 13 | 37 | 345 | 9 | 14 | 25 |
| 11 | 259 | 57 | 13 | 14 | 293 | 3 | 13 | 10 | 321 | 42 | 13 | 39 | 345 | 54 | 14 | 26 |
| 12 | 261 | 6 | 13 | 13 | 294 | 5 | 13 | 10 | 322 | 34 | 13 | 40 | 346 | 40 | 14 | 28 |
| 13 | 262 | 14 | 13 | 13 | 295 | 7 | 13 | 11 | 323 | 26 | 13 | 42 | 347 | 25 | 14 | 30 |
| 14 | 263 | 22 | 13 | 12 | 296 | 9 | 13 | 11 | 324 | 18 | 13 | 43 | 348 | 10 | 14 | 31 |
| 15 | 264 | 31 | 13 | 12 | 297 | 11 | 13 | 12 | 325 | 10 | 13 | 45 | 348 | 55 | 14 | 33 |
| 16 | 265 | 39 | 13 | 11 | 298 | 12 | 13 | 12 | 326 | 0 | 13 | 46 | 349 | 40 | 14 | 35 |
| 17 | 266 | 47 | 13 | 11 | 299 | 12 | 13 | 13 | 326 | 50 | 13 | 48 | 350 | 24 | 14 | 37 |
| 18 | 267 | 55 | 13 | 11 | 300 | 13 | 13 | 13 | 327 | 40 | 13 | 49 | 351 | 9 | 14 | 39 |
| 19 | 269 | 3 | 13 | 10 | 301 | 13 | 13 | 14 | 328 | 30 | 13 | 51 | 351 | 53 | 14 | 40 |
| 20 | 270 | 11 | 13 | 10 | 302 | 13 | 13 | 14 | 329 | 20 | 13 | 52 | 352 | 38 | 14 | 42 |
| 21 | 271 | 18 | 13 | 10 | 303 | 12 | 13 | 15 | 330 | 9 | 13 | 53 | 353 | 22 | 14 | 44 |
| 22 | 272 | 25 | 13 | 9 | 304 | 10 | 13 | 15 | 330 | 58 | 13 | 54 | 354 | 6 | 14 | 46 |
| 23 | 273 | 32 | 13 | 9 | 305 | 8 | 13 | 16 | 331 | 47 | 13 | 56 | 354 | 50 | 14 | 48 |
| 24 | 274 | 39 | 13 | 9 | 306 | 6 | 13 | 17 | 332 | 36 | 13 | 58 | 355 | 34 | 14 | 49 |
| 25 | 275 | 46 | 13 | 8 | 307 | 5 | 13 | 19 | 333 | 25 | 13 | 59 | 356 | 18 | 14 | 51 |
| 26 | 276 | 53 | 13 | 8 | 308 | 2 | 13 | 20 | 334 | 14 | 14 | 1 | 357 | 3 | 14 | 53 |
| 27 | 277 | 59 | 13 | 8 | 308 | 59 | 13 | 21 | 335 | 2 | 14 | 2 | 357 | 47 | 14 | 55 |
| 28 | 279 | 6 | 13 | 7 | 309 | 56 | 13 | 22 | 335 | 50 | 14 | 4 | 358 | 31 | 14 | 56 |
| 29 | 280 | 13 | 13 | 7 | 310 | 52 | 13 | 24 | 336 | 38 | 14 | 6 | 359 | 16 | 14 | 58 |
| 30 | 281 | 20 | 13 | 7 | 311 | 49 | 13 | 26 | 337 | 26 | 14 | 7 | 360 | 0 | 15 | 0 |

Tabula eleuationū ſignorum in tertio climate

| Gra | ♈ | | | | ♉ | | | | ♊ | | | | ♋ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| dus eq/les. | Aſcē ſio/nes | | Par tes hor. | | Aſcē ſio nes | | Par tes hor. | | Aſcē ſio/nes | | Par tes hor. | | Aſcē ſio/nes | | Par tes hor. | |
| | G | m | G | m | G | m | G | m | G | m | G | m | G | m | G | m |
| 1 | 0 | 41 | 15 | 2 | 21 | 39 | 16 | 11 | 46 | 1 | 17 | 7 | 76 | 9 | 17 | 30 |
| 2 | 1 | 22 | 15 | 4 | 22 | 24 | 16 | 14 | 46 | 57 | 17 | 8 | 77 | 17 | 17 | 30 |
| 3 | 2 | 3 | 15 | 6 | 23 | 9 | 16 | 16 | 47 | 52 | 17 | 9 | 78 | 24 | 17 | 29 |
| 4 | 2 | 45 | 15 | 8 | 23 | 55 | 16 | 18 | 48 | 47 | 17 | 11 | 79 | 31 | 17 | 29 |
| 5 | 3 | 26 | 15 | 11 | 24 | 40 | 16 | 20 | 49 | 43 | 17 | 12 | 80 | 38 | 17 | 28 |
| 6 | 4 | 7 | 15 | 13 | 25 | 26 | 16 | 22 | 50 | 40 | 17 | 13 | 81 | 46 | 17 | 28 |
| 7 | 4 | 47 | 15 | 15 | 26 | 12 | 16 | 24 | 51 | 36 | 17 | 14 | 82 | 54 | 17 | 27 |
| 8 | 5 | 28 | 15 | 17 | 26 | 58 | 16 | 26 | 52 | 33 | 17 | 16 | 84 | 2 | 17 | 26 |
| 9 | 6 | 8 | 15 | 10 | 27 | 44 | 16 | 28 | 53 | 29 | 17 | 17 | 85 | 9 | 17 | 26 |
| 10 | 6 | 49 | 15 | 22 | 28 | 30 | 16 | 30 | 54 | 26 | 17 | 19 | 86 | 17 | 17 | 25 |
| 11 | 7 | 30 | 15 | 25 | 29 | 17 | 16 | 32 | 55 | 25 | 17 | 20 | 87 | 26 | 12 | 25 |
| 12 | 8 | 11 | 15 | 27 | 30 | 4 | 16 | 34 | 56 | 24 | 17 | 21 | 88 | 35 | 17 | 24 |
| 13 | 8 | 52 | 15 | 30 | 30 | 51 | 16 | 36 | 57 | 23 | 17 | 22 | 89 | 44 | 17 | 24 |
| 14 | 9 | 33 | 15 | 32 | 31 | 38 | 16 | 38 | 58 | 22 | 17 | 22 | 90 | 52 | 17 | 23 |
| 15 | 10 | 14 | 15 | 35 | 32 | 26 | 16 | 40 | 59 | 21 | 17 | 23 | 92 | 1 | 17 | 23 |
| 16 | 10 | 56 | 15 | 37 | 33 | 15 | 16 | 42 | 60 | 22 | 17 | 23 | 93 | 11 | 17 | 22 |
| 17 | 11 | 38 | 15 | 40 | 34 | 5 | 16 | 44 | 61 | 23 | 17 | 24 | 94 | 21 | 17 | 22 |
| 18 | 12 | 20 | 15 | 42 | 34 | 54 | 16 | 45 | 62 | 24 | 12 | 24 | 95 | 31 | 17 | 21 |
| 19 | 13 | 2 | 15 | 44 | 35 | 43 | 16 | 47 | 63 | 26 | 17 | 25 | 96 | 40 | 17 | 20 |
| 20 | 13 | 44 | 15 | 46 | 36 | 33 | 16 | 49 | 64 | 28 | 17 | 25 | 97 | 50 | 17 | 19 |
| 21 | 14 | 26 | 15 | 49 | 37 | 23 | 16 | 51 | 65 | 29 | 17 | 26 | 99 | 1 | 17 | 17 |
| 22 | 15 | 9 | 15 | 51 | 38 | 14 | 16 | 53 | 66 | 31 | 17 | 26 | 100 | 12 | 17 | 16 |
| 23 | 15 | 52 | 15 | 54 | 39 | 5 | 16 | 54 | 67 | 33 | 17 | 27 | 101 | 23 | 17 | 14 |
| 24 | 16 | 34 | 15 | 56 | 39 | 55 | 16 | 56 | 68 | 36 | 17 | 28 | 102 | 34 | 17 | 13 |
| 25 | 17 | 17 | 15 | 58 | 40 | 46 | 16 | 58 | 69 | 39 | 17 | 28 | 103 | 45 | 17 | 12 |
| 26 | 18 | 0 | 16 | 0 | 41 | 38 | 16 | 59 | 70 | 43 | 17 | 29 | 104 | 56 | 17 | 11 |
| 27 | 18 | 44 | 16 | 3 | 42 | 30 | 17 | 1 | 71 | 47 | 17 | 29 | 106 | 6 | 17 | 9 |
| 28 | 19 | 27 | 16 | 5 | 43 | 22 | 17 | 3 | 72 | 52 | 17 | 30 | 107 | 17 | 17 | 8 |
| 29 | 20 | 10 | 16 | 7 | 44 | 14 | 17 | 4 | 73 | 57 | 17 | 30 | 108 | 18 | 17 | 7 |
| 30 | 20 | 54 | 16 | 9 | 45 | 6 | 17 | 6 | 75 | 2 | 17 | 30 | 109 | 38 | 17 | 6 |

Tabula eleuationū ſignorum in tertio climate

| Gra dus eq̄les. | ♌ Aſcē ſiones | | ♌ Partes hor. | | ♍ Aſcē ſiones | | ♍ Partes hor. | | ♎ Aſcē ſiones | | ♎ Partes hor. | | ♏ Aſcē ſiones | | ♏ Partes hor. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ |
| 1 | 110 | 50 | 17 | 4 | 146 | 25 | 16 | 7 | 181 | 9 | 14 | 58 | 215 | 57 | 13 | 49 |
| 2 | 112 | 2 | 17 | 3 | 147 | 35 | 16 | 5 | 182 | 17 | 14 | 56 | 217 | 7 | 13 | 46 |
| 3 | 113 | 14 | 17 | 1 | 148 | 46 | 16 | 3 | 183 | 26 | 14 | 54 | 218 | 18 | 13 | 44 |
| 4 | 114 | 26 | 16 | 59 | 149 | 56 | 16 | 0 | 184 | 35 | 14 | 52 | 219 | 29 | 13 | 42 |
| 5 | 115 | 38 | 16 | 58 | 151 | 7 | 15 | 58 | 185 | 44 | 14 | 49 | 220 | 40 | 13 | 40 |
| 6 | 116 | 50 | 16 | 56 | 152 | 17 | 15 | 56 | 186 | 53 | 14 | 47 | 221 | 50 | 13 | 38 |
| 7 | 118 | 1 | 16 | 54 | 153 | 26 | 15 | 54 | 188 | 3 | 14 | 45 | 223 | 0 | 13 | 36 |
| 8 | 119 | 12 | 16 | 53 | 154 | 35 | 15 | 51 | 189 | 12 | 14 | 43 | 224 | 10 | 13 | 34 |
| 9 | 120 | 24 | 16 | 51 | 155 | 45 | 15 | 49 | 190 | 21 | 14 | 40 | 225 | 20 | 13 | 32 |
| 10 | 121 | 35 | 16 | 49 | 156 | 54 | 15 | 46 | 191 | 31 | 14 | 38 | 226 | 30 | 13 | 30 |
| 11 | 122 | 46 | 16 | 47 | 158 | 4 | 15 | 44 | 192 | 40 | 14 | 35 | 227 | 42 | 13 | 28 |
| 12 | 123 | 57 | 16 | 45 | 159 | 14 | 15 | 42 | 193 | 49 | 14 | 33 | 228 | 54 | 13 | 26 |
| 13 | 125 | 8 | 16 | 44 | 160 | 24 | 15 | 40 | 144 | 58 | 14 | 30 | 230 | 6 | 13 | 24 |
| 14 | 126 | 19 | 16 | 42 | 161 | 34 | 15 | 37 | 196 | 7 | 14 | 28 | 231 | 18 | 13 | 22 |
| 15 | 127 | 30 | 16 | 40 | 162 | 44 | 15 | 35 | 197 | 16 | 14 | 25 | 232 | 30 | 13 | 20 |
| 16 | 128 | 42 | 16 | 38 | 163 | 53 | 15 | 32 | 198 | 26 | 14 | 23 | 233 | 41 | 12 | 18 |
| 17 | 129 | 54 | 16 | 36 | 165 | 2 | 15 | 30 | 199 | 36 | 14 | 20 | 234 | 52 | 13 | 16 |
| 18 | 130 | 6 | 16 | 34 | 166 | 11 | 15 | 27 | 200 | 46 | 14 | 18 | 236 | 3 | 13 | 15 |
| 19 | 132 | 18 | 16 | 32 | 167 | 20 | 15 | 25 | 201 | 56 | 14 | 16 | 237 | 14 | 13 | 13 |
| 20 | 133 | 30 | 16 | 30 | 168 | 29 | 15 | 22 | 203 | 6 | 14 | 14 | 238 | 25 | 13 | 11 |
| 21 | 134 | 40 | 16 | 28 | 169 | 39 | 15 | 20 | 204 | 15 | 14 | 11 | 239 | 36 | 13 | 9 |
| 22 | 135 | 50 | 16 | 26 | 170 | 48 | 15 | 17 | 205 | 25 | 14 | 9 | 240 | 48 | 13 | 7 |
| 23 | 137 | 0 | 16 | 24 | 171 | 57 | 15 | 15 | 206 | 34 | 14 | 6 | 241 | 59 | 13 | 6 |
| 24 | 138 | 10 | 16 | 22 | 173 | 7 | 15 | 13 | 207 | 43 | 14 | 4 | 243 | 10 | 13 | 4 |
| 25 | 139 | 20 | 16 | 20 | 174 | 16 | 15 | 11 | 208 | 53 | 14 | 2 | 244 | 22 | 13 | 2 |
| 26 | 140 | 31 | 16 | 18 | 175 | 25 | 15 | 8 | 210 | 4 | 14 | 0 | 245 | 34 | 13 | 1 |
| 27 | 141 | 42 | 16 | 16 | 176 | 34 | 15 | 6 | 211 | 14 | 13 | 57 | 246 | 46 | 12 | 59 |
| 28 | 142 | 53 | 16 | 14 | 177 | 43 | 15 | 4 | 212 | 25 | 13 | 55 | 248 | 58 | 12 | 57 |
| 29 | 144 | 3 | 16 | 11 | 178 | 51 | 15 | 2 | 213 | 35 | 13 | 53 | 249 | 10 | 12 | 56 |
| 30 | 145 | 14 | 16 | 9 | 180 | 0 | 15 | 0 | 214 | 46 | 13 | 51 | 250 | 22 | 12 | 54 |

## Tabula eleuationū ſignorū in tertio climate

| Gradus eq̄les | ♐ Aſcēſiones | | Partes hoꝛ. | | ♑ Aſcēſiones | | Partes hoꝛ. | | ♒ Aſcēſiones | | Partes hoꝛ. | | ♓ Aſcēſiones | | Partes hoꝛ. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | H | m̄ | H | m̄ | H | m̄ | H | m̄ | H | m̄ | H | m̄ | H | m̄ | H | m̄ |
| 1 | 251 | 32 | 12 | 53 | 286 | 3 | 12 | 30 | 315 | 46 | 12 | 56 | 339 | 50 | 13 | 53 |
| 2 | 252 | 43 | 12 | 52 | 287 | 8 | 12 | 30 | 316 | 38 | 12 | 57 | 340 | 33 | 13 | 55 |
| 3 | 253 | 54 | 12 | 51 | 288 | 13 | 12 | 31 | 317 | 30 | 12 | 59 | 341 | 16 | 13 | 57 |
| 4 | 255 | 4 | 12 | 49 | 289 | 17 | 12 | 31 | 318 | 22 | 13 | 1 | 342 | 0 | 14 | 0 |
| 5 | 256 | 15 | 12 | 48 | 290 | 21 | 12 | 32 | 319 | 14 | 13 | 2 | 342 | 43 | 14 | 2 |
| 6 | 257 | 26 | 12 | 47 | 291 | 24 | 12 | 32 | 320 | 5 | 13 | 4 | 343 | 26 | 14 | 4 |
| 7 | 258 | 37 | 12 | 46 | 292 | 27 | 12 | 33 | 320 | 55 | 13 | 6 | 344 | 8 | 14 | 6 |
| 8 | 259 | 48 | 12 | 44 | 293 | 29 | 12 | 34 | 321 | 46 | 13 | 7 | 344 | 51 | 14 | 9 |
| 9 | 260 | 59 | 12 | 43 | 294 | 31 | 12 | 34 | 322 | 37 | 13 | 9 | 345 | 34 | 14 | 11 |
| 10 | 262 | 10 | 12 | 41 | 295 | 32 | 12 | 35 | 323 | 27 | 13 | 11 | 346 | 16 | 14 | 14 |
| 11 | 263 | 20 | 12 | 40 | 296 | 34 | 12 | 35 | 324 | 17 | 13 | 13 | 346 | 58 | 14 | 16 |
| 12 | 264 | 29 | 12 | 39 | 297 | 36 | 12 | 36 | 325 | 6 | 13 | 15 | 147 | 40 | 14 | 18 |
| 13 | 265 | 39 | 12 | 38 | 298 | 37 | 12 | 36 | 325 | 55 | 13 | 16 | 348 | 22 | 14 | 20 |
| 14 | 266 | 49 | 12 | 38 | 299 | 38 | 12 | 37 | 326 | 45 | 13 | 18 | 349 | 4 | 14 | 23 |
| 15 | 267 | 59 | 12 | 37 | 300 | 39 | 12 | 37 | 327 | 34 | 13 | 20 | 350 | 46 | 14 | 25 |
| 16 | 269 | 8 | 12 | 37 | 301 | 38 | 12 | 38 | 328 | 22 | 13 | 22 | 350 | 27 | 14 | 28 |
| 17 | 270 | 16 | 12 | 36 | 302 | 37 | 12 | 38 | 329 | 9 | 13 | 24 | 351 | 8 | 14 | 30 |
| 18 | 271 | 25 | 12 | 36 | 303 | 36 | 12 | 39 | 329 | 56 | 13 | 26 | 351 | 49 | 14 | 33 |
| 19 | 272 | 34 | 12 | 35 | 304 | 35 | 12 | 40 | 330 | 43 | 13 | 28 | 352 | 30 | 14 | 35 |
| 20 | 273 | 43 | 12 | 35 | 305 | 34 | 13 | 41 | 331 | 30 | 13 | 30 | 353 | 11 | 14 | 38 |
| 21 | 274 | 51 | 12 | 34 | 306 | 31 | 12 | 43 | 332 | 16 | 13 | 32 | 353 | 52 | 14 | 40 |
| 22 | 275 | 58 | 12 | 34 | 307 | 27 | 12 | 44 | 333 | 2 | 13 | 34 | 354 | 32 | 14 | 43 |
| 23 | 277 | 6 | 12 | 33 | 308 | 24 | 12 | 46 | 333 | 48 | 13 | 36 | 355 | 13 | 14 | 45 |
| 24 | 278 | 14 | 12 | 32 | 309 | 20 | 12 | 47 | 334 | 34 | 13 | 38 | 355 | 53 | 14 | 47 |
| 25 | 279 | 22 | 12 | 32 | 310 | 17 | 12 | 48 | 335 | 20 | 13 | 40 | 356 | 34 | 14 | 49 |
| 26 | 280 | 29 | 12 | 21 | 311 | 13 | 12 | 49 | 336 | 5 | 13 | 42 | 357 | 15 | 14 | 52 |
| 27 | 281 | 36 | 12 | 31 | 312 | 8 | 12 | 51 | 336 | 51 | 13 | 44 | 357 | 57 | 14 | 54 |
| 28 | 282 | 43 | 22 | 30 | 313 | 3 | 12 | 52 | 337 | 36 | 13 | 46 | 358 | 38 | 14 | 56 |
| 29 | 283 | 51 | 12 | 30 | 313 | 59 | 12 | 53 | 338 | 21 | 13 | 49 | 359 | 19 | 14 | 58 |
| 30 | 284 | 58 | 12 | 30 | 314 | 54 | 12 | 54 | 339 | 6 | 13 | 51 | 360 | 0 | 15 | 0 |

Tabula eleuationū ſignoꝝ in q̄rto climate

| Gra dus eq̄/ les. | ♈ Aſcē ſio/ nes g̃ | m̃ | Par tes hoꝛ. g̃ | m̃ | ♉ Aſcē ſio/ nes g̃ | m̃ | Par tes hoꝛ. g̃ | m̃ | ♊ Aſcē ſio/ nes g̃ | m̃ | Par tes hoꝛ. g̃ | m̃ | ♋ Aſcē ſio/ nes g̃ | m̃ | Par tes hoꝛ. g̃ | m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 38 | 15 | 3 | 19 | 52 | 16 | 29 | 42 | 49 | 17 | 40 | 72 | 16 | 18 | 8 |
| 2 | 1 | 15 | 15 | 6 | 20 | 33 | 16 | 32 | 43 | 41 | 17 | 42 | 73 | 23 | 18 | 8 |
| 3 | 1 | 53 | 15 | 8 | 21 | 15 | 16 | 34 | 44 | 34 | 17 | 44 | 74 | 31 | 18 | 7 |
| 4 | 2 | 31 | 15 | 11 | 21 | 57 | 16 | 37 | 45 | 26 | 17 | 46 | 75 | 39 | 18 | 7 |
| 5 | 3 | 8 | 15 | 14 | 22 | 39 | 16 | 40 | 46 | 19 | 17 | 47 | 76 | 47 | 18 | 7 |
| 6 | 3 | 46 | 15 | 17 | 23 | 22 | 16 | 42 | 47 | 14 | 17 | 48 | 77 | 56 | 18 | 6 |
| 7 | 4 | 22 | 15 | 20 | 24 | 5 | 16 | 44 | 48 | 8 | 17 | 50 | 79 | 5 | 18 | 6 |
| 8 | 4 | 59 | 15 | 23 | 24 | 48 | 16 | 46 | 49 | 3 | 17 | 51 | 80 | 13 | 18 | 6 |
| 9 | 5 | 36 | 15 | 26 | 25 | 31 | 16 | 49 | 49 | 58 | 17 | 52 | 81 | 22 | 18 | 5 |
| 10 | 6 | 13 | 15 | 29 | 26 | 14 | 16 | 51 | 50 | 53 | 17 | 54 | 82 | 30 | 18 | 5 |
| 11 | 6 | 50 | 15 | 32 | 26 | 58 | 16 | 54 | 51 | 50 | 17 | 55 | 83 | 40 | 18 | 4 |
| 12 | 7 | 28 | 15 | 35 | 27 | 42 | 16 | 57 | 52 | 48 | 17 | 56 | 84 | 50 | 18 | 3 |
| 13 | 8 | 6 | 15 | 38 | 28 | 27 | 17 | 0 | 53 | 45 | 17 | 57 | 86 | 0 | 18 | 2 |
| 14 | 8 | 43 | 15 | 41 | 29 | 9 | 17 | 3 | 54 | 42 | 17 | 59 | 87 | 10 | 18 | 1 |
| 15 | 9 | 21 | 15 | 44 | 29 | 53 | 17 | 6 | 55 | 41 | 18 | 0 | 88 | 20 | 18 | 0 |
| 16 | 10 | 59 | 15 | 47 | 30 | 39 | 17 | 8 | 56 | 40 | 18 | 1 | 89 | 32 | 17 | 59 |
| 17 | 10 | 38 | 15 | 49 | 31 | 26 | 17 | 10 | 57 | 40 | 18 | 2 | 90 | 43 | 17 | 57 |
| 18 | 11 | 17 | 15 | 52 | 32 | 13 | 17 | 12 | 58 | 40 | 18 | 3 | 91 | 54 | 17 | 56 |
| 19 | 11 | 55 | 15 | 55 | 32 | 59 | 17 | 15 | 59 | 40 | 18 | 4 | 93 | 6 | 17 | 55 |
| 20 | 12 | 34 | 15 | 58 | 33 | 46 | 17 | 17 | 60 | 40 | 18 | 5 | 94 | 17 | 17 | 54 |
| 21 | 13 | 13 | 16 | 1 | 34 | 34 | 17 | 19 | 61 | 41 | 18 | 5 | 95 | 29 | 17 | 52 |
| 22 | 13 | 52 | 16 | 3 | 35 | 22 | 17 | 21 | 62 | 43 | 18 | 6 | 96 | 42 | 17 | 51 |
| 23 | 14 | 31 | 16 | 6 | 36 | 9 | 17 | 23 | 63 | 44 | 18 | 6 | 97 | 55 | 17 | 50 |
| 24 | 15 | 10 | 16 | 9 | 36 | 57 | 17 | 26 | 64 | 45 | 18 | 6 | 99 | 8 | 17 | 48 |
| 25 | 15 | 49 | 16 | 12 | 37 | 45 | 17 | 28 | 65 | 47 | 18 | 7 | 100 | 21 | 17 | 47 |
| 26 | 16 | 29 | 16 | 15 | 38 | 35 | 17 | 30 | 66 | 51 | 18 | 7 | 101 | 35 | 17 | 46 |
| 27 | 17 | 9 | 16 | 18 | 39 | 26 | 17 | 32 | 67 | 56 | 18 | 7 | 102 | 48 | 17 | 44 |
| 28 | 17 | 49 | 16 | 21 | 40 | 17 | 17 | 34 | 69 | 1 | 18 | 8 | 104 | 2 | 17 | 42 |
| 29 | 18 | 29 | 16 | 24 | 41 | 6 | 17 | 36 | 70 | 5 | 18 | 8 | 105 | 16 | 17 | 41 |
| 30 | 19 | 10 | 16 | 27 | 41 | 57 | 17 | 38 | 71 | 10 | 18 | 8 | 106 | 30 | 17 | 38 |

Tabula eleuationũ ſignoꝝ in quarto climate

| Gradus eq̃les | ♌ Aſcē ſiones g | m | Partes hor. g | m | ♍ Aſcē ſiones g | m | Partes hor. g | m | ♎ Aſcē ſiones g | m | Partes hor. g | m | ♏ Aſcē ſiones g | m | Partes hor. g | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 107 | 44 | 17 | 36 | 144 | 44 | 17 | 24 | 181 | 12 | 14 | 57 | 217 | 44 | 13 | 31 |
| 2 | 108 | 58 | 17 | 34 | 145 | 58 | 16 | 21 | 182 | 24 | 14 | 54 | 218 | 58 | 13 | 28 |
| 3 | 110 | 12 | 17 | 32 | 147 | 12 | 16 | 18 | 183 | 36 | 14 | 52 | 220 | 12 | 13 | 26 |
| 4 | 111 | 26 | 17 | 30 | 148 | 25 | 16 | 15 | 184 | 48 | 14 | 49 | 221 | 26 | 13 | 23 |
| 5 | 112 | 40 | 17 | 28 | 149 | 39 | 16 | 12 | 186 | 1 | 14 | 46 | 222 | 40 | 23 | 20 |
| 6 | 113 | 54 | 17 | 26 | 150 | 52 | 16 | 9 | 187 | 14 | 14 | 43 | 223 | 54 | 13 | 18 |
| 7 | 115 | 8 | 17 | 23 | 152 | 5 | 16 | 6 | 188 | 27 | 14 | 40 | 225 | 8 | 13 | 16 |
| 8 | 116 | 22 | 17 | 21 | 153 | 18 | 16 | 3 | 189 | 40 | 14 | 37 | 226 | 22 | 13 | 14 |
| 9 | 117 | 36 | 17 | 19 | 154 | 31 | 16 | 1 | 190 | 54 | 14 | 34 | 227 | 36 | 13 | 11 |
| 10 | 118 | 50 | 17 | 17 | 155 | 44 | 15 | 58 | 192 | 6 | 14 | 31 | 228 | 50 | 13 | 9 |
| 11 | 120 | 4 | 17 | 15 | 156 | 48 | 15 | 55 | 193 | 19 | 14 | 28 | 230 | 4 | 13 | 6 |
| 12 | 121 | 18 | 17 | 12 | 158 | 11 | 15 | 52 | 194 | 32 | 14 | 25 | 231 | 18 | 13 | 3 |
| 13 | 122 | 32 | 17 | 10 | 159 | 24 | 15 | 49 | 195 | 45 | 14 | 22 | 232 | 32 | 13 | 0 |
| 14 | 123 | 46 | 17 | 8 | 160 | 36 | 15 | 47 | 196 | 58 | 14 | 19 | 233 | 46 | 12 | 57 |
| 15 | 125 | 0 | 17 | 6 | 161 | 49 | 15 | 44 | 198 | 11 | 14 | 16 | 235 | 0 | 12 | 54 |
| 16 | 126 | 14 | 17 | 3 | 163 | 2 | 15 | 41 | 199 | 24 | 14 | 13 | 236 | 14 | 12 | 52 |
| 17 | 127 | 28 | 17 | 0 | 164 | 15 | 15 | 38 | 200 | 36 | 14 | 11 | 237 | 28 | 12 | 50 |
| 18 | 128 | 42 | 16 | 57 | 165 | 28 | 15 | 35 | 201 | 49 | 14 | 8 | 238 | 42 | 12 | 48 |
| 19 | 129 | 56 | 16 | 54 | 166 | 41 | 15 | 32 | 203 | 2 | 14 | 5 | 239 | 56 | 12 | 45 |
| 20 | 131 | 10 | 16 | 51 | 167 | 54 | 15 | 29 | 204 | 16 | 14 | 2 | 241 | 10 | 12 | 43 |
| 21 | 132 | 24 | 16 | 49 | 169 | 6 | 15 | 26 | 205 | 29 | 13 | 59 | 242 | 24 | 12 | 41 |
| 22 | 133 | 38 | 16 | 46 | 170 | 20 | 15 | 23 | 206 | 42 | 13 | 57 | 243 | 38 | 12 | 39 |
| 23 | 134 | 52 | 16 | 44 | 171 | 33 | 15 | 20 | 207 | 55 | 13 | 54 | 244 | 52 | 12 | 37 |
| 24 | 136 | 6 | 16 | 42 | 172 | 46 | 15 | 17 | 209 | 8 | 13 | 51 | 246 | 6 | 12 | 34 |
| 25 | 137 | 20 | 16 | 40 | 173 | 59 | 15 | 14 | 210 | 21 | 13 | 48 | 247 | 20 | 12 | 32 |
| 26 | 138 | 34 | 16 | 37 | 175 | 12 | 15 | 11 | 211 | 35 | 13 | 45 | 248 | 34 | 12 | 30 |
| 27 | 139 | 48 | 16 | 34 | 176 | 24 | 15 | 8 | 212 | 48 | 13 | 42 | 249 | 48 | 12 | 28 |
| 28 | 141 | 2 | 16 | 32 | 177 | 36 | 15 | 6 | 214 | 2 | 13 | 39 | 251 | 2 | 12 | 26 |
| 29 | 142 | 16 | 16 | 29 | 178 | 48 | 15 | 3 | 215 | 16 | 13 | 36 | 252 | 16 | 12 | 24 |
| 30 | 143 | 30 | 16 | 27 | 180 | 0 | 15 | 0 | 216 | 30 | 13 | 33 | 253 | 30 | 12 | 22 |

## Tabula eleuationũ ſignoꝝ in quarto climate

| Gra | ♐ | | | | ♑ | | | | ♒ | | | | ♓ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| dus eq̃les. | Aſcẽſiones | | Partes hor. | | Aſcẽſiones | | Partes hor. | | Aſcẽſiones | | Partes hor. | | Aſcẽſiones | | Partes hor. | |
| | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ |
| 1 | 254 | 44 | 12 | 19 | 289 | 55 | 11 | 52 | 318 | 54 | 12 | 24 | 341 | 31 | 13 | 36 |
| 2 | 255 | 58 | 12 | 18 | 290 | 59 | 11 | 52 | 319 | 43 | 12 | 26 | 342 | 11 | 13 | 39 |
| 3 | 257 | 12 | 12 | 16 | 292 | 4 | 11 | 53 | 320 | 34 | 12 | 28 | 342 | 51 | 13 | 42 |
| 4 | 258 | 25 | 12 | 14 | 293 | 9 | 11 | 53 | 321 | 25 | 12 | 30 | 343 | 31 | 13 | 45 |
| 5 | 259 | 39 | 12 | 13 | 294 | 13 | 11 | 53 | 322 | 15 | 12 | 32 | 344 | 11 | 13 | 48 |
| 6 | 260 | 52 | 12 | 12 | 295 | 15 | 11 | 54 | 323 | 3 | 12 | 34 | 344 | 50 | 13 | 51 |
| 7 | 262 | 5 | 12 | 10 | 296 | 16 | 11 | 54 | 323 | 51 | 12 | 37 | 345 | 29 | 13 | 54 |
| 8 | 263 | 18 | 12 | 9 | 297 | 17 | 11 | 54 | 324 | 39 | 12 | 39 | 346 | 8 | 13 | 57 |
| 9 | 264 | 31 | 12 | 8 | 298 | 19 | 11 | 55 | 325 | 26 | 12 | 41 | 346 | 47 | 13 | 59 |
| 10 | 265 | 43 | 12 | 6 | 299 | 20 | 11 | 55 | 326 | 14 | 12 | 43 | 347 | 26 | 14 | 2 |
| 11 | 266 | 54 | 12 | 5 | 300 | 20 | 11 | 56 | 327 | 1 | 12 | 45 | 348 | 5 | 14 | 5 |
| 12 | 268 | 6 | 12 | 4 | 301 | 20 | 11 | 57 | 327 | 47 | 12 | 48 | 348 | 43 | 14 | 8 |
| 13 | 269 | 17 | 12 | 3 | 302 | 20 | 11 | 58 | 328 | 34 | 12 | 50 | 349 | 22 | 14 | 11 |
| 14 | 270 | 28 | 12 | 1 | 303 | 20 | 11 | 59 | 329 | 21 | 12 | 52 | 350 | 1 | 14 | 13 |
| 15 | 271 | 40 | 12 | 0 | 304 | 19 | 12 | 0 | 330 | 7 | 12 | 54 | 350 | 39 | 14 | 16 |
| 16 | 272 | 50 | 11 | 59 | 305 | 18 | 12 | 1 | 330 | 51 | 12 | 57 | 351 | 17 | 14 | 19 |
| 17 | 273 | 0 | 11 | 58 | 306 | 15 | 12 | 3 | 331 | 33 | 13 | 0 | 351 | 54 | 14 | 22 |
| 18 | 275 | 10 | 11 | 57 | 307 | 12 | 12 | 4 | 332 | 18 | 13 | 3 | 352 | 32 | 14 | 25 |
| 19 | 276 | 20 | 11 | 56 | 308 | 10 | 12 | 5 | 333 | 2 | 13 | 6 | 353 | 10 | 14 | 28 |
| 20 | 277 | 30 | 11 | 55 | 309 | 7 | 12 | 6 | 333 | 46 | 13 | 9 | 353 | 47 | 14 | 31 |
| 21 | 278 | 38 | 11 | 55 | 310 | 2 | 12 | 8 | 334 | 29 | 13 | 11 | 354 | 24 | 14 | 34 |
| 22 | 279 | 47 | 11 | 54 | 310 | 57 | 12 | 9 | 335 | 12 | 13 | 14 | 355 | 1 | 14 | 37 |
| 23 | 280 | 55 | 11 | 54 | 311 | 52 | 12 | 10 | 335 | 55 | 13 | 16 | 355 | 38 | 14 | 40 |
| 24 | 282 | 4 | 11 | 54 | 312 | 47 | 12 | 12 | 336 | 38 | 13 | 18 | 356 | 14 | 14 | 43 |
| 25 | 283 | 13 | 11 | 53 | 313 | 41 | 12 | 13 | 337 | 21 | 13 | 20 | 356 | 52 | 14 | 46 |
| 26 | 284 | 21 | 11 | 53 | 314 | 34 | 12 | 14 | 338 | 3 | 13 | 23 | 357 | 29 | 14 | 49 |
| 27 | 285 | 29 | 11 | 53 | 315 | 26 | 12 | 16 | 338 | 45 | 13 | 26 | 358 | 7 | 14 | 52 |
| 28 | 286 | 37 | 11 | 52 | 316 | 19 | 12 | 18 | 339 | 27 | 13 | 28 | 358 | 45 | 14 | 54 |
| 29 | 287 | 44 | 11 | 52 | 317 | 11 | 12 | 20 | 340 | 8 | 13 | 31 | 359 | 22 | 14 | 57 |
| 30 | 288 | 50 | 11 | 52 | 318 | 3 | 12 | 22 | 340 | 50 | 13 | 33 | 360 | 0 | 15 | 0 |

Tabula eleuationū ſignorum

| Gra | ♈ | | | | ♉ | | | | ♊ | | | | ♋ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| dus eq̄les | Aſcē ſiones | | Partes hor. | | Aſcē ſiones | | Partes hor. | | Aſcē ſiones | | Partes hor. | | Aſcē ſiones | | Partes hor. | |
| | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ | G | m̄ |
| 1 | 0 | 34 | 15 | 3 | 18 | 13 | 16 | 45 | 39 | 42 | 18 | 11 | 68 | 34 | 18 | 45 |
| 2 | 1 | 9 | 15 | 7 | 18 | 54 | 16 | 48 | 40 | 32 | 18 | 13 | 69 | 41 | 18 | 45 |
| 3 | 1 | 43 | 15 | 10 | 19 | 36 | 16 | 51 | 41 | 22 | 18 | 15 | 70 | 49 | 18 | 44 |
| 4 | 2 | 17 | 15 | 13 | 20 | 18 | 16 | 54 | 42 | 13 | 18 | 18 | 71 | 58 | 18 | 43 |
| 5 | 2 | 52 | 15 | 17 | 21 | 0 | 16 | 57 | 43 | 3 | 18 | 19 | 73 | 5 | 18 | 43 |
| 6 | 3 | 25 | 15 | 20 | 21 | 37 | 17 | 0 | 43 | 56 | 18 | 21 | 74 | 15 | 18 | 42 |
| 7 | 3 | 59 | 15 | 24 | 22 | 13 | 17 | 3 | 44 | 49 | 18 | 23 | 75 | 24 | 18 | 42 |
| 8 | 4 | 33 | 15 | 28 | 22 | 50 | 17 | 7 | 45 | 42 | 18 | 24 | 76 | 33 | 18 | 41 |
| 9 | 5 | 6 | 15 | 31 | 23 | 27 | 17 | 10 | 46 | 35 | 18 | 26 | 77 | 43 | 18 | 41 |
| 10 | 5 | 40 | 15 | 35 | 24 | 4 | 17 | 13 | 47 | 28 | 18 | 28 | 78 | 52 | 18 | 40 |
| 11 | 6 | 14 | 15 | 38 | 24 | 45 | 17 | 17 | 48 | 24 | 18 | 29 | 80 | 3 | 18 | 39 |
| 12 | 6 | 48 | 15 | 42 | 25 | 26 | 17 | 20 | 49 | 20 | 18 | 31 | 81 | 14 | 18 | 38 |
| 13 | 7 | 22 | 15 | 45 | 26 | 7 | 17 | 23 | 50 | 16 | 18 | 32 | 82 | 25 | 18 | 37 |
| 14 | 7 | 57 | 15 | 48 | 26 | 47 | 17 | 26 | 51 | 11 | 18 | 33 | 83 | 36 | 18 | 36 |
| 15 | 8 | 31 | 15 | 52 | 27 | 28 | 17 | 29 | 52 | 7 | 18 | 35 | 84 | 47 | 18 | 36 |
| 16 | 9 | 6 | 1[illegible] | 55 | 28 | 12 | 17 | 32 | 53 | 6 | 18 | 36 | 86 | 0 | 18 | 33 |
| 17 | 9 | 41 | 15 | 59 | 28 | 56 | 17 | 35 | 54 | 5 | 18 | 37 | 87 | 13 | 18 | 32 |
| 18 | 10 | 16 | 16 | 2 | 29 | 40 | 17 | 38 | 55 | 4 | 18 | 38 | 88 | 26 | 18 | 31 |
| 19 | 10 | 52 | 16 | 5 | 30 | 24 | 17 | 40 | 56 | 3 | 18 | 39 | 89 | 39 | 18 | 29 |
| 20 | 11 | 27 | 16 | 9 | 31 | 7 | 17 | 43 | 57 | 2 | 18 | 40 | 90 | 53 | 18 | 28 |
| 21 | 12 | 2 | 16 | 12 | 31 | 52 | 17 | 46 | 58 | 2 | 18 | 41 | 92 | 7 | 18 | 26 |
| 22 | 12 | 39 | 16 | 16 | 32 | 37 | 17 | 49 | 59 | 3 | 18 | 41 | 93 | 21 | 18 | 24 |
| 23 | 13 | 15 | 16 | 19 | 33 | 23 | 17 | 52 | 60 | 4 | 18 | 42 | 94 | 36 | 18 | 23 |
| 24 | 13 | 51 | 16 | 22 | 34 | 8 | 17 | 54 | 61 | 5 | 18 | 42 | 95 | 51 | 18 | 21 |
| 25 | 14 | 27 | 16 | 26 | 34 | 53 | 17 | 57 | 62 | 7 | 18 | 43 | 97 | 5 | 18 | 19 |
| 26 | 15 | 2 | 16 | 29 | 35 | 41 | 17 | 59 | 63 | 9 | 18 | 43 | 98 | 20 | 18 | 18 |
| 27 | 15 | 39 | 16 | 32 | 36 | 29 | 18 | 2 | 64 | 13 | 18 | 44 | 99 | 36 | 18 | 15 |
| 28 | 16 | 15 | 16 | 36 | 37 | 16 | 18 | 4 | 95 | 17 | 18 | 45 | 100 | 52 | 18 | 13 |
| 29 | 16 | 52 | 16 | 39 | 38 | 4 | 18 | 6 | 66 | 22 | 18 | 45 | 102 | 8 | 18 | 11 |
| 30 | 17 | 31 | 16 | 43 | 38 | 52 | 18 | 9 | 67 | 26 | 18 | 45 | 103 | 24 | 18 | 9 |

## Tabula eleuationū ſignorum in qnto climate

| Gradus eq̄les | ♌ Aſcēſio/nes G | ♌ Aſcēſio/nes m | ♌ Partes hor. G | ♌ Partes hor. m | ♍ Aſcēſio nes G | ♍ Aſcēſio nes m | ♍ Partes hor. G | ♍ Partes hor. m | ♎ Aſcēſio/nes G | ♎ Aſcēſio/nes m | ♎ Partes hor. G | ♎ Partes hor. m | ♏ Aſcēſio/nes G | ♏ Aſcēſio/nes m | ♏ Partes hor. G | ♏ Partes hor. m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 104 | 40 | 18 | 6 | 143 | 9 | 16 | 39 | 181 | 14 | 14 | 57 | 219 | 26 | 13 | 15 |
| 2 | 105 | 56 | 18 | 4 | 144 | 26 | 16 | 36 | 182 | 32 | 14 | 53 | 220 | 37 | 13 | 12 |
| 3 | 107 | 13 | 18 | 2 | 145 | 43 | 16 | 32 | 183 | 47 | 14 | 50 | 221 | 52 | 13 | 9 |
| 4 | 108 | 29 | 17 | 59 | 147 | 0 | 16 | 29 | 185 | 3 | 14 | 47 | 223 | 6 | 13 | 6 |
| 5 | 109 | 45 | 17 | 57 | 148 | 17 | 16 | 26 | 186 | 18 | 14 | 43 | 224 | 21 | 13 | 3 |
| 6 | 111 | 2 | 17 | 54 | 149 | 33 | 16 | 22 | 187 | 34 | 14 | 40 | 225 | 39 | 13 | 0 |
| 7 | 112 | 18 | 17 | 52 | 150 | 49 | 16 | 19 | 188 | 51 | 14 | 36 | 226 | 58 | 12 | 57 |
| 8 | 113 | 35 | 17 | 49 | 152 | 5 | 16 | 16 | 190 | 7 | 14 | 32 | 228 | 17 | 12 | 53 |
| 9 | 114 | 52 | 17 | 46 | 153 | 21 | 16 | 12 | 191 | 23 | 14 | 29 | 229 | 37 | 12 | 50 |
| 10 | 116 | 9 | 17 | 43 | 154 | 38 | 16 | 9 | 192 | 40 | 14 | 25 | 230 | 56 | 12 | 46 |
| 11 | 117 | 26 | 17 | 40 | 155 | 55 | 16 | 5 | 193 | 56 | 14 | 22 | 232 | 14 | 12 | 43 |
| 12 | 118 | 42 | 17 | 38 | 157 | 11 | 16 | 2 | 195 | 12 | 14 | 18 | 233 | 33 | 12 | 40 |
| 13 | 119 | 59 | 17 | 35 | 158 | 27 | 15 | 59 | 196 | 28 | 14 | 15 | 234 | 51 | 12 | 37 |
| 14 | 121 | 15 | 17 | 32 | 159 | 44 | 15 | 55 | 197 | 44 | 14 | 12 | 236 | 9 | 12 | 34 |
| 15 | 122 | 32 | 17 | 29 | 161 | 1 | 15 | 52 | 198 | 59 | 14 | 8 | 237 | 28 | 12 | 31 |
| 16 | 123 | 51 | 17 | 26 | 162 | 16 | 15 | 48 | 200 | 16 | 14 | 5 | 238 | 45 | 12 | 28 |
| 17 | 125 | 9 | 17 | 23 | 163 | 32 | 15 | 45 | 201 | 33 | 14 | 1 | 240 | 1 | 12 | 25 |
| 18 | 126 | 27 | 17 | 20 | 164 | 48 | 15 | 42 | 202 | 49 | 13 | 58 | 241 | 18 | 12 | 22 |
| 19 | 127 | 46 | 17 | 17 | 166 | 4 | 15 | 38 | 204 | 5 | 13 | 55 | 242 | 34 | 12 | 20 |
| 20 | 129 | 4 | 17 | 14 | 167 | 20 | 15 | 35 | 205 | 22 | 13 | 51 | 243 | 51 | 12 | 17 |
| 21 | 130 | 23 | 17 | 10 | 168 | 37 | 15 | 31 | 206 | 39 | 13 | 48 | 245 | 8 | 12 | 14 |
| 22 | 131 | 43 | 17 | 7 | 169 | 53 | 15 | 28 | 207 | 55 | 13 | 44 | 246 | 25 | 12 | 11 |
| 23 | 132 | 21 | 17 | 3 | 171 | 9 | 15 | 24 | 209 | 11 | 13 | 41 | 247 | 42 | 12 | 8 |
| 24 | 134 | 21 | 17 | 0 | 172 | 26 | 15 | 20 | 210 | 27 | 13 | 38 | 248 | 58 | 12 | 6 |
| 25 | 135 | 39 | 16 | 57 | 173 | 42 | 15 | 17 | 211 | 43 | 13 | 34 | 250 | 15 | 12 | 3 |
| 26 | 136 | 54 | 16 | 54 | 174 | 57 | 15 | 13 | 213 | 0 | 13 | 31 | 251 | 31 | 12 | 1 |
| 27 | 138 | 8 | 16 | 51 | 176 | 13 | 15 | 10 | 214 | 17 | 13 | 28 | 252 | 47 | 11 | 58 |
| 28 | 139 | 23 | 16 | 48 | 177 | 28 | 15 | 7 | 215 | 34 | 13 | 24 | 254 | 4 | 11 | 56 |
| 29 | 140 | 37 | 16 | 45 | 178 | 44 | 15 | 3 | 216 | 51 | 13 | 21 | 255 | 20 | 11 | 54 |
| 30 | 141 | 51 | 16 | 43 | 180 | 0 | 15 | 0 | 218 | 9 | 13 | 17 | 256 | 36 | 11 | 51 |

¶ Tabula eleuationũ ſignoꝝ in quinto climate

| Gra dus eq̃ les. | ♐ Aſcē ſio/ nes ğ | ♐ Aſcē ſio/ nes m̃ | ♐ Par tes hoꝛ. ğ | ♐ Par tes hoꝛ. m̃ | ♑ Aſcē ſio/ nes ğ | ♑ Aſcē ſio/ nes m̃ | ♑ Par tes hoꝛ. ğ | ♑ Par tes hoꝛ. m̃ | ♒ Aſcē ſio/ nes ğ | ♒ Aſcē ſio/ nes m̃ | ♒ Par tes hoꝛ. ğ | ♒ Par tes hoꝛ. m̃ | ♓ Aſcē ſio/ nes ğ | ♓ Aſcē ſio/ nes m̃ | ♓ Par tes hoꝛ. ğ | ♓ Par tes hoꝛ. m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 257 | 52 | 11 | 49 | 293 | 38 | 11 | 15 | 321 | 56 | 11 | 54 | 343 | 8 | 13 | 21 |
| 2 | 259 | 8 | 11 | 47 | 294 | 43 | 11 | 15 | 322 | 44 | 11 | 56 | 343 | 45 | 13 | 24 |
| 3 | 260 | 24 | 11 | 45 | 295 | 47 | 11 | 16 | 323 | 31 | 11 | 58 | 344 | 21 | 13 | 28 |
| 4 | 261 | 40 | 11 | 42 | 296 | 51 | 11 | 17 | 324 | 19 | 12 | 1 | 344 | 57 | 13 | 31 |
| 5 | 262 | 55 | 11 | 41 | 297 | 53 | 11 | 17 | 325 | 7 | 12 | 3 | 345 | 33 | 13 | 34 |
| 6 | 264 | 9 | 11 | 39 | 298 | 55 | 11 | 18 | 325 | 52 | 12 | 6 | 346 | 9 | 13 | 38 |
| 7 | 265 | 24 | 11 | 37 | 299 | 56 | 11 | 18 | 326 | 37 | 12 | 8 | 346 | 45 | 13 | 41 |
| 8 | 266 | 39 | 11 | 36 | 300 | 57 | 11 | 19 | 327 | 23 | 12 | 11 | 347 | 21 | 13 | 44 |
| 9 | 267 | 53 | 11 | 34 | 301 | 58 | 11 | 19 | 328 | 8 | 12 | 14 | 347 | 58 | 13 | 48 |
| 10 | 269 | 7 | 11 | 32 | 302 | 58 | 11 | 20 | 328 | 53 | 12 | 17 | 348 | 33 | 13 | 51 |
| 11 | 270 | 21 | 11 | 31 | 303 | 57 | 11 | 21 | 329 | 36 | 12 | 20 | 349 | 8 | 13 | 55 |
| 12 | 271 | 34 | 11 | 29 | 304 | 56 | 11 | 22 | 330 | 20 | 12 | 22 | 349 | 44 | 13 | 58 |
| 13 | 272 | 47 | 11 | 28 | 305 | 55 | 11 | 23 | 331 | 4 | 12 | 25 | 350 | 19 | 14 | 1 |
| 14 | 274 | 0 | 11 | 27 | 306 | 54 | 11 | 24 | 331 | 48 | 12 | 28 | 350 | 54 | 14 | 5 |
| 15 | 275 | 13 | 11 | 25 | 307 | 53 | 11 | 25 | 332 | 32 | 12 | 31 | 351 | 29 | 14 | 8 |
| 16 | 276 | 24 | 11 | 24 | 308 | 49 | 11 | 27 | 333 | 13 | 12 | 34 | 352 | 3 | 14 | 12 |
| 17 | 277 | 35 | 11 | 23 | 309 | 44 | 11 | 28 | 333 | 53 | 12 | 37 | 352 | 38 | 14 | 15 |
| 18 | 278 | 46 | 11 | 22 | 310 | 40 | 11 | 29 | 334 | 34 | 12 | 40 | 353 | 12 | 14 | 18 |
| 19 | 279 | 57 | 11 | 21 | 312 | 36 | 11 | 31 | 335 | 15 | 12 | 43 | 353 | 46 | 14 | 22 |
| 20 | 281 | 8 | 11 | 10 | 312 | 32 | 11 | 32 | 335 | 56 | 12 | 47 | 354 | 20 | 14 | 25 |
| 21 | 282 | 17 | 11 | 19 | 313 | 25 | 11 | 34 | 336 | 33 | 12 | 50 | 354 | 54 | 14 | 29 |
| 22 | 183 | 27 | 11 | 19 | 314 | 18 | 11 | 36 | 337 | 10 | 12 | 53 | 355 | 27 | 14 | 32 |
| 23 | 284 | 36 | 11 | 18 | 315 | 11 | 11 | 37 | 337 | 47 | 12 | 57 | 356 | 1 | 14 | 36 |
| 24 | 285 | 45 | 11 | 18 | 316 | 4 | 11 | 39 | 338 | 23 | 13 | 0 | 356 | 35 | 14 | 40 |
| 25 | 286 | 55 | 11 | 17 | 316 | 57 | 11 | 41 | 339 | 0 | 13 | 3 | 357 | 8 | 14 | 43 |
| 26 | 288 | 2 | 11 | 17 | 317 | 47 | 11 | 42 | 339 | 42 | 13 | 6 | 357 | 43 | 14 | 47 |
| 27 | 289 | 11 | 11 | 16 | 318 | 38 | 11 | 45 | 340 | 24 | 13 | 9 | 358 | 17 | 14 | 50 |
| 28 | 290 | 19 | 11 | 15 | 319 | 28 | 11 | 47 | 341 | 6 | 13 | 12 | 358 | 51 | 14 | 53 |
| 29 | 291 | 26 | 11 | 15 | 320 | 18 | 11 | 49 | 341 | 47 | 13 | 15 | 359 | 26 | 14 | 57 |
| 30 | 292 | 34 | 11 | 15 | 321 | 8 | 11 | 51 | 342 | 29 | 13 | 17 | 360 | 0 | 15 | 0 |

Tabula eleuationū ſignoꝝ in ſexto climate

| Gradus eq/les. | ♈ Aſcē ſio/nes g | m | ♈ Partes hor. g | m | ♉ Aſcē ſio/nes g | m | ♉ Partes hor. g | m | ♊ Aſcē ſio/nes g | m | ♊ Partes hor. g | m | ♋ Aſcē ſio/nes g | m | ♋ Partes hor. g | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 31 | 15 | 4 | 16 | 30 | 17 | 3 | 36 | 36 | 18 | 41 | 64 | 52 | 19 | 22 |
| 2 | 1 | 2 | 15 | 8 | 17 | 5 | 17 | 7 | 37 | 25 | 18 | 44 | 66 | 0 | 19 | 22 |
| 3 | 1 | 33 | 15 | 12 | 17 | 40 | 17 | 11 | 38 | 13 | 18 | 46 | 67 | 8 | 19 | 21 |
| 4 | 2 | 5 | 15 | 16 | 18 | 16 | 17 | 15 | 39 | 1 | 18 | 48 | 68 | 16 | 19 | 21 |
| 5 | 2 | 36 | 15 | 20 | 18 | 51 | 17 | 19 | 39 | 49 | 18 | 51 | 69 | 24 | 19 | 21 |
| 6 | 3 | 6 | 15 | 24 | 19 | 28 | 17 | 22 | 40 | 40 | 18 | 53 | 70 | 34 | 19 | 20 |
| 7 | 3 | 37 | 15 | 28 | 20 | 5 | 17 | 25 | 41 | 31 | 18 | 55 | 71 | 44 | 19 | 20 |
| 8 | 4 | 7 | 15 | 32 | 20 | 42 | 17 | 28 | 42 | 22 | 18 | 57 | 72 | 54 | 19 | 19 |
| 9 | 4 | 37 | 15 | 36 | 21 | 20 | 17 | 32 | 43 | 12 | 19 | 0 | 74 | 4 | 19 | 18 |
| 10 | 5 | 7 | 15 | 40 | 21 | 57 | 17 | 35 | 44 | 3 | 19 | 2 | 75 | 14 | 19 | 16 |
| 11 | 5 | 38 | 15 | 44 | 22 | 34 | 17 | 39 | 44 | 57 | 19 | 3 | 76 | 26 | 19 | 15 |
| 12 | 6 | 9 | 15 | 48 | 23 | 11 | 17 | 43 | 45 | 52 | 19 | 5 | 77 | 38 | 19 | 13 |
| 13 | 6 | 40 | 15 | 52 | 23 | 48 | 17 | 47 | 46 | 46 | 19 | 7 | 78 | 51 | 19 | 12 |
| 14 | 7 | 11 | 15 | 56 | 24 | 25 | 17 | 50 | 47 | 40 | 19 | 8 | 80 | 3 | 19 | 11 |
| 15 | 7 | 42 | 16 | 0 | 25 | 2 | 17 | 54 | 48 | 35 | 19 | 10 | 81 | 16 | 19 | 10 |
| 16 | 8 | 14 | 16 | 4 | 25 | 43 | 17 | 57 | 49 | 33 | 19 | 11 | 82 | 30 | 19 | 8 |
| 17 | 8 | 46 | 16 | 8 | 26 | 25 | 18 | 0 | 50 | 31 | 19 | 12 | 83 | 44 | 19 | 7 |
| 18 | 9 | 18 | 16 | 12 | 27 | 7 | 18 | 3 | 51 | 29 | 19 | 14 | 84 | 58 | 19 | 5 |
| 19 | 9 | 50 | 16 | 16 | 27 | 48 | 18 | 6 | 52 | 27 | 19 | 15 | 86 | 13 | 19 | 2 |
| 20 | 10 | 22 | 16 | 20 | 28 | 30 | 18 | 9 | 53 | 25 | 19 | 16 | 87 | 27 | 19 | 0 |
| 21 | 10 | 55 | 16 | 24 | 29 | 12 | 18 | 12 | 54 | 24 | 19 | 18 | 88 | 44 | 19 | 0 |
| 22 | 11 | 28 | 16 | 28 | 29 | 55 | 18 | 15 | 55 | 24 | 19 | 19 | 90 | 1 | 18 | 57 |
| 23 | 12 | 0 | 16 | 32 | 30 | 38 | 18 | 18 | 56 | 24 | 19 | 20 | 91 | 17 | 18 | 55 |
| 24 | 12 | 33 | 16 | 36 | 31 | 20 | 18 | 22 | 57 | 25 | 19 | 20 | 92 | 34 | 18 | 53 |
| 25 | 13 | 6 | 16 | 39 | 32 | 3 | 18 | 25 | 58 | 26 | 19 | 21 | 93 | 51 | 18 | 51 |
| 26 | 13 | 40 | 16 | 43 | 32 | 48 | 18 | 28 | 59 | 28 | 19 | 21 | 95 | 9 | 18 | 48 |
| 27 | 14 | 14 | 16 | 47 | 33 | 33 | 18 | 31 | 60 | 32 | 19 | 21 | 96 | 27 | 18 | 46 |
| 28 | 14 | 48 | 16 | 51 | 34 | 18 | 18 | 33 | 61 | 36 | 19 | 22 | 97 | 45 | 18 | 44 |
| 29 | 15 | 21 | 16 | 55 | 35 | 4 | 18 | 36 | 62 | 40 | 19 | 22 | 99 | 3 | 18 | 41 |
| 30 | 15 | 55 | 16 | 59 | 35 | 48 | 18 | 39 | 63 | 44 | 19 | 22 | 100 | 21 | 18 | 39 |

¶ Tabula eleuationū ſignoꝝ in ſexto climate

| Gra dus eq̄/ les. | ♌ Aſcē ſio/ nes g̃ | ♌ Aſcē ſio/ nes m̃ | ♌ Par tes hoꝛ. g̃ | ♌ Par tes hoꝛ. m̃ | ♍ Aſcē ſio/ nes g̃ | ♍ Aſcē ſio/ nes m̃ | ♍ Par tes hoꝛ. g̃ | ♍ Par tes hoꝛ. m̃ | ♎ Aſcē ſio/ nes g̃ | ♎ Aſcē ſio/ nes m̃ | ♎ Par tes hoꝛ. g̃ | ♎ Par tes hoꝛ. m̃ | ♏ Aſcē ſio/ nes g̃ | ♏ Aſcē ſio/ nes m̃ | ♏ Par tes hoꝛ. g̃ | ♏ Par tes hoꝛ. m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 101 | 40 | 18 | 36 | 141 | 35 | 16 | 55 | 181 | 19 | 14 | 56 | 221 | 6 | 12 | 57 |
| 2 | 102 | 59 | 18 | 33 | 142 | 55 | 16 | 51 | 182 | 38 | 14 | 52 | 222 | 27 | 12 | 53 |
| 3 | 104 | 17 | 18 | 31 | 144 | 16 | 16 | 47 | 183 | 57 | 14 | 48 | 223 | 48 | 12 | 49 |
| 4 | 105 | 36 | 18 | 28 | 145 | 36 | 16 | 43 | 185 | 16 | 14 | 44 | 225 | 8 | 12 | 45 |
| 5 | 106 | 55 | 18 | 25 | 146 | 56 | 16 | 39 | 186 | 34 | 14 | 40 | 226 | 29 | 12 | 41 |
| 6 | 108 | 15 | 18 | 22 | 148 | 15 | 16 | 36 | 187 | 54 | 14 | 36 | 227 | 48 | 12 | 38 |
| 7 | 109 | 34 | 18 | 18 | 149 | 35 | 16 | 32 | 189 | 14 | 14 | 32 | 229 | 7 | 12 | 35 |
| 8 | 110 | 53 | 18 | 15 | 150 | 54 | 16 | 28 | 190 | 34 | 14 | 28 | 230 | 26 | 12 | 32 |
| 9 | 112 | 13 | 18 | 12 | 152 | 13 | 16 | 24 | 191 | 53 | 14 | 24 | 231 | 43 | 12 | 28 |
| 10 | 113 | 32 | 18 | 9 | 153 | 32 | 16 | 20 | 193 | 13 | 14 | 20 | 233 | 3 | 12 | 25 |
| 11 | 114 | 51 | 18 | 6 | 154 | 52 | 16 | 16 | 194 | 32 | 14 | 16 | 234 | 25 | 12 | 21 |
| 12 | 116 | 10 | 18 | 3 | 156 | 12 | 16 | 12 | 195 | 51 | 14 | 12 | 235 | 47 | 13 | 17 |
| 13 | 117 | 29 | 18 | 0 | 157 | 32 | 16 | 8 | 197 | 10 | 14 | 8 | 237 | 10 | 12 | 13 |
| 14 | 118 | 47 | 17 | 57 | 158 | 52 | 16 | 4 | 198 | 29 | 14 | 4 | 238 | 32 | 12 | 10 |
| 15 | 120 | 6 | 17 | 54 | 160 | 12 | 16 | 0 | 199 | 48 | 14 | 0 | 239 | 54 | 12 | 6 |
| 16 | 121 | 28 | 17 | 50 | 161 | 31 | 15 | 56 | 201 | 8 | 13 | 56 | 241 | 13 | 12 | 3 |
| 17 | 122 | 50 | 17 | 47 | 162 | 50 | 15 | 52 | 202 | 28 | 13 | 52 | 242 | 31 | 12 | 0 |
| 18 | 124 | 13 | 17 | 43 | 164 | 9 | 15 | 48 | 203 | 48 | 13 | 48 | 243 | 50 | 11 | 57 |
| 19 | 125 | 35 | 17 | 39 | 165 | 28 | 15 | 44 | 205 | 8 | 13 | 44 | 245 | 9 | 11 | 54 |
| 20 | 126 | 57 | 17 | 35 | 166 | 47 | 15 | 40 | 206 | 28 | 13 | 40 | 246 | 28 | 11 | 51 |
| 21 | 128 | 17 | 17 | 32 | 168 | 7 | 15 | 36 | 207 | 47 | 13 | 36 | 247 | 47 | 11 | 48 |
| 22 | 129 | 34 | 17 | 28 | 169 | 26 | 15 | 32 | 209 | 6 | 13 | 32 | 249 | 7 | 11 | 45 |
| 23 | 130 | 53 | 17 | 25 | 170 | 46 | 15 | 28 | 210 | 25 | 13 | 28 | 250 | 26 | 11 | 42 |
| 24 | 132 | 12 | 17 | 22 | 172 | 6 | 15 | 24 | 211 | 45 | 13 | 24 | 251 | 45 | 11 | 38 |
| 25 | 133 | 31 | 17 | 19 | 173 | 26 | 15 | 20 | 213 | 4 | 13 | 21 | 253 | 5 | 11 | 35 |
| 26 | 134 | 52 | 17 | 15 | 174 | 44 | 15 | 16 | 214 | 24 | 13 | 17 | 254 | 24 | 11 | 32 |
| 27 | 136 | 12 | 17 | 11 | 176 | 3 | 15 | 12 | 215 | 44 | 13 | 13 | 255 | 43 | 11 | 29 |
| 28 | 137 | 33 | 17 | 7 | 177 | 22 | 15 | 8 | 217 | 5 | 13 | 9 | 257 | 1 | 11 | 27 |
| 29 | 138 | 54 | 17 | 3 | 178 | 41 | 15 | 4 | 218 | 25 | 13 | 5 | 258 | 20 | 11 | 24 |
| 30 | 140 | 15 | 16 | 59 | 180 | 0 | 15 | 0 | 219 | 45 | 13 | 1 | 259 | 39 | 11 | 21 |

¶Tabula eleuationū ſignoꝝ in ſexto climate

| Gra dus eq̃les. | ♐ | | | | ♑ | | | | ♒ | | | | ♓ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Aſcē ſio/nes | | Partes hoꝛ. | | Aſcē ſio/nes | | Partes hoꝛ. | | Aſcē ſio/nes | | Partes hoꝛ. | | Aſcē ſio/nes | | Partes hoꝛ. | |
| | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ |
| 1 | 260 | 57 | 11 | 19 | 297 | 20 | 10 | 38 | 324 | 56 | 11 | 24 | 344 | 39 | 13 | 5 |
| 2 | 262 | 15 | 11 | 16 | 298 | 24 | 10 | 38 | 325 | 42 | 11 | 27 | 345 | 12 | 13 | 9 |
| 3 | 263 | 33 | 11 | 14 | 299 | 28 | 10 | 39 | 326 | 27 | 11 | 29 | 345 | 46 | 13 | 13 |
| 4 | 264 | 51 | 11 | 12 | 300 | 32 | 10 | 39 | 327 | 12 | 11 | 32 | 346 | 20 | 13 | 17 |
| 5 | 266 | 9 | 11 | 9 | 301 | 34 | 10 | 39 | 327 | 57 | 11 | 35 | 346 | 54 | 13 | 21 |
| 6 | 167 | 26 | 11 | 7 | 302 | 35 | 10 | 40 | 328 | 40 | 11 | 38 | 347 | 27 | 13 | 24 |
| 7 | 268 | 43 | 11 | 5 | 303 | 36 | 10 | 40 | 329 | 22 | 11 | 42 | 348 | 0 | 13 | 28 |
| 8 | 169 | 59 | 11 | 3 | 304 | 36 | 10 | 41 | 330 | 5 | 11 | 45 | 348 | 32 | 13 | 32 |
| 9 | 271 | 16 | 11 | 0 | 305 | 36 | 10 | 42 | 330 | 48 | 11 | 48 | 349 | 5 | 13 | 36 |
| 10 | 272 | 33 | 10 | 58 | 306 | 35 | 10 | 44 | 331 | 30 | 11 | 51 | 349 | 38 | 13 | 40 |
| 11 | 273 | 47 | 10 | 57 | 307 | 33 | 10 | 45 | 332 | 12 | 11 | 54 | 350 | 10 | 13 | 44 |
| 12 | 274 | 2 | 10 | 55 | 308 | 31 | 10 | 46 | 332 | 53 | 11 | 57 | 350 | 42 | 13 | 48 |
| 13 | 276 | 16 | 10 | 53 | 309 | 29 | 10 | 48 | 333 | 35 | 12 | 0 | 351 | 14 | 13 | 52 |
| 14 | 277 | 30 | 10 | 52 | 310 | 27 | 10 | 49 | 334 | 17 | 12 | 3 | 351 | 46 | 13 | 56 |
| 15 | 278 | 44 | 10 | 50 | 311 | 25 | 10 | 50 | 334 | 58 | 12 | 6 | 352 | 18 | 14 | 0 |
| 16 | 279 | 57 | 10 | 49 | 312 | 20 | 10 | 52 | 335 | 35 | 12 | 10 | 352 | 49 | 14 | 4 |
| 17 | 281 | 9 | 10 | 48 | 313 | 14 | 10 | 53 | 336 | 12 | 11 | 13 | 353 | 20 | 14 | 8 |
| 18 | 282 | 22 | 10 | 47 | 314 | 8 | 10 | 55 | 336 | 49 | 12 | 17 | 353 | 51 | 14 | 12 |
| 19 | 283 | 34 | 10 | 45 | 315 | 3 | 10 | 57 | 337 | 26 | 12 | 21 | 354 | 22 | 14 | 16 |
| 20 | 284 | 46 | 10 | 44 | 315 | 57 | 10 | 58 | 338 | 3 | 12 | 25 | 354 | 53 | 14 | 20 |
| 21 | 285 | 56 | 10 | 42 | 316 | 48 | 11 | 0 | 338 | 40 | 12 | 28 | 355 | 23 | 14 | 24 |
| 22 | 287 | 6 | 10 | 41 | 317 | 38 | 11 | 3 | 339 | 18 | 12 | 32 | 355 | 53 | 14 | 28 |
| 23 | 288 | 16 | 10 | 40 | 318 | 29 | 11 | 5 | 339 | 55 | 12 | 35 | 356 | 23 | 14 | 32 |
| 24 | 289 | 26 | 10 | 40 | 319 | 20 | 11 | 7 | 340 | 32 | 11 | 38 | 356 | 54 | 14 | 36 |
| 25 | 190 | 36 | 10 | 39 | 320 | 11 | 11 | 9 | 341 | 9 | 12 | 41 | 357 | 24 | 14 | 40 |
| 26 | 291 | 44 | 10 | 39 | 320 | 59 | 11 | 12 | 341 | 44 | 12 | 45 | 357 | 55 | 14 | 44 |
| 27 | 292 | 52 | 10 | 39 | 321 | 47 | 11 | 14 | 342 | 20 | 12 | 49 | 358 | 27 | 14 | 48 |
| 28 | 294 | 0 | 10 | 38 | 322 | 35 | 11 | 16 | 342 | 55 | 12 | 53 | 358 | 58 | 14 | 52 |
| 29 | 295 | 8 | 10 | 38 | 323 | 24 | 11 | 19 | 343 | 30 | 12 | 57 | 359 | 29 | 14 | 56 |
| 30 | 296 | 16 | 10 | 38 | 324 | 12 | 11 | 21 | 344 | 5 | 13 | 1 | 360 | 0 | 15 | 0 |

Tabula eleuationū ſignoꝝ in ſeptimo climate

| Gra dus eq̄les. | ♈ Aſcē ſio nes G | m | ♈ Par tes hoꝛ. G | m | ♉ Aſcē ſio nes G | m | ♉ Par tes hoꝛ. G | m | ♊ Aſcē ſio nes G | m | ♊ Par tes hoꝛ. G | m | ♋ Aſcē ſio nes G | m | ♋ Par tes hoꝛ. G | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 28 | 15 | 4 | 15 | 6 | 17 | 17 | 34 | 0 | 15 | 8 | 61 | 41 | 19 | 54 |
| 2 | 0 | 57 | 15 | 8 | 15 | 39 | 17 | 21 | 34 | 46 | 15 | 11 | 62 | 49 | 19 | 54 |
| 3 | 1 | 26 | 15 | 13 | 16 | 12 | 17 | 25 | 35 | 32 | 19 | 13 | 63 | 58 | 19 | 53 |
| 4 | 1 | 54 | 15 | 17 | 16 | 45 | 17 | 29 | 35 | 18 | 19 | 16 | 65 | 7 | 19 | 53 |
| 5 | 2 | 24 | 15 | 22 | 17 | 18 | 17 | 33 | 37 | 4 | 19 | 19 | 66 | 15 | 19 | 52 |
| 6 | 2 | 50 | 15 | 26 | 17 | 52 | 17 | 37 | 37 | 53 | 19 | 21 | 67 | 26 | 19 | 52 |
| 7 | 3 | 18 | 15 | 31 | 18 | 27 | 17 | 41 | 38 | 42 | 19 | 23 | 68 | 36 | 19 | 51 |
| 8 | 3 | 45 | 15 | 36 | 19 | 2 | 17 | 45 | 39 | 31 | 19 | 26 | 69 | 47 | 19 | 50 |
| 9 | 4 | 12 | 15 | 40 | 19 | 36 | 17 | 49 | 40 | 20 | 19 | 28 | 70 | 57 | 19 | 49 |
| 10 | 4 | 40 | 15 | 45 | 70 | 11 | 17 | 53 | 41 | 9 | 19 | 31 | 72 | 8 | 19 | 48 |
| 11 | 5 | 8 | 15 | 50 | 20 | 46 | 17 | 57 | 42 | 2 | 19 | 33 | 73 | 21 | 19 | 46 |
| 12 | 5 | 37 | 15 | 54 | 21 | 21 | 18 | 1 | 42 | 55 | 19 | 35 | 74 | 35 | 19 | 45 |
| 13 | 6 | 5 | 15 | 58 | 21 | 56 | 18 | 5 | 43 | 48 | 19 | 37 | 75 | 48 | 19 | 44 |
| 14 | 6 | 33 | 16 | 2 | 22 | 32 | 18 | 9 | 44 | 41 | 19 | 39 | 77 | 1 | 19 | 42 |
| 15 | 7 | 2 | 16 | 7 | 23 | 8 | 18 | 13 | 45 | 35 | 19 | 41 | 78 | 14 | 19 | 41 |
| 16 | 7 | 31 | 16 | 11 | 23 | 45 | 18 | 16 | 46 | 31 | 19 | 42 | 79 | 30 | 16 | 39 |
| 17 | 8 | 0 | 16 | 16 | 24 | 23 | 18 | 20 | 47 | 29 | 19 | 44 | 80 | 45 | 19 | 37 |
| 18 | 8 | 29 | 16 | 20 | 25 | 2 | 18 | 24 | 48 | 25 | 19 | 45 | 82 | 1 | 19 | 35 |
| 19 | 8 | 59 | 16 | 24 | 25 | 40 | 18 | 28 | 49 | 21 | 19 | 46 | 83 | 17 | 19 | 33 |
| 20 | 9 | 28 | 16 | 29 | 26 | 18 | 18 | 32 | 50 | 18 | 19 | 48 | 84 | 33 | 19 | 31 |
| 21 | 9 | 58 | 16 | 33 | 26 | 58 | 18 | 35 | 51 | 17 | 19 | 49 | 85 | 52 | 19 | 28 |
| 22 | 10 | 28 | 16 | 38 | 27 | 38 | 18 | 39 | 52 | 17 | 19 | 50 | 87 | 10 | 19 | 26 |
| 23 | 10 | 58 | 16 | 42 | 28 | 18 | 18 | 42 | 53 | 16 | 19 | 51 | 88 | 29 | 19 | 23 |
| 24 | 11 | 29 | 16 | 47 | 28 | 58 | 18 | 45 | 54 | 16 | 19 | 52 | 89 | 48 | 19 | 21 |
| 25 | 11 | 59 | 16 | 51 | 29 | 38 | 18 | 49 | 55 | 15 | 19 | 52 | 91 | 6 | 19 | 19 |
| 26 | 12 | 30 | 16 | 55 | 30 | 21 | 18 | 52 | 56 | 18 | 19 | 53 | 92 | 26 | 19 | 16 |
| 27 | 13 | 1 | 17 | 0 | 31 | 4 | 18 | 55 | 57 | 22 | 19 | 53 | 93 | 46 | 19 | 13 |
| 28 | 13 | 32 | 17 | 4 | 31 | 47 | 18 | 58 | 58 | 25 | 19 | 54 | 95 | 6 | 12 | 11 |
| 29 | 14 | 3 | 17 | 8 | 32 | 31 | 19 | 2 | 59 | 28 | 19 | 54 | 96 | 26 | 19 | 8 |
| 30 | 14 | 33 | 17 | 13 | 33 | 14 | 19 | 5 | 60 | 32 | 19 | 54 | 97 | 47 | 19 | 5 |

## Tabula eleuationū ſignorū in ſeptimo climate

| Gradus eq̄les | ♌ Aſcēſiones G | ♌ Aſcēſiones m | ♌ Partes hor. G | ♌ Partes hor. m | ♍ Aſcēſiones G | ♍ Aſcēſiones m | ♍ Partes hor. G | ♍ Partes hor. m | ♎ Aſcēſiones G | ♎ Aſcēſiones m | ♎ Partes hor. G | ♎ Partes hor. m | ♏ Aſcēſiones G | ♏ Aſcēſiones m | ♏ Partes hor. G | ♏ Partes hor. m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 99 | 7 | 19 | 2 | 140 | 16 | 17 | 8 | 181 | 21 | 14 | 56 | 222 | 30 | 12 | 43 |
| 2 | 100 | 28 | 18 | 58 | 141 | 40 | 17 | 4 | 182 | 43 | 14 | 52 | 223 | 53 | 12 | 39 |
| 3 | 101 | 48 | 18 | 55 | 143 | 3 | 17 | 0 | 184 | 4 | 14 | 42 | 225 | 16 | 12 | 35 |
| 4 | 103 | 9 | 18 | 52 | 144 | 27 | 16 | 55 | 185 | 25 | 14 | 47 | 226 | 39 | 12 | 31 |
| 5 | 104 | 30 | 18 | 49 | 145 | 49 | 16 | 51 | 186 | 47 | 14 | 38 | 228 | 12 | 12 | 27 |
| 6 | 105 | 52 | 18 | 45 | 147 | 11 | 16 | 47 | 188 | 9 | 14 | 34 | 229 | 23 | 12 | 23 |
| 7 | 107 | 14 | 18 | 42 | 148 | 33 | 16 | 42 | 189 | 32 | 14 | 29 | 230 | 45 | 12 | 19 |
| 8 | 108 | 36 | 18 | 39 | 149 | 54 | 16 | 38 | 190 | 55 | 14 | 24 | 232 | 6 | 12 | 15 |
| 9 | 109 | 58 | 18 | 35 | 151 | 16 | 16 | 33 | 192 | 17 | 14 | 20 | 233 | 27 | 12 | 11 |
| 10 | 111 | 20 | 18 | 32 | 152 | 38 | 16 | 28 | 193 | 40 | 14 | 15 | 234 | 49 | 12 | 7 |
| 11 | 112 | 42 | 18 | 28 | 154 | 1 | 16 | 24 | 195 | 1 | 14 | 10 | 236 | 13 | 12 | 3 |
| 12 | 114 | 5 | 18 | 24 | 155 | 24 | 16 | 20 | 196 | 23 | 14 | 6 | 237 | 37 | 11 | 59 |
| 13 | 115 | 27 | 18 | 20 | 156 | 46 | 16 | 16 | 197 | 45 | 14 | 2 | 239 | 1 | 11 | 55 |
| 14 | 116 | 49 | 18 | 16 | 158 | 9 | 16 | 11 | 199 | 6 | 13 | 58 | 240 | 25 | 11 | 51 |
| 15 | 118 | 11 | 18 | 13 | 159 | 32 | 16 | 7 | 200 | 28 | 13 | 53 | 241 | 49 | 11 | 47 |
| 16 | 119 | 35 | 18 | 9 | 160 | 54 | 16 | 2 | 201 | 51 | 13 | 49 | 243 | 11 | 11 | 44 |
| 17 | 120 | 59 | 18 | 5 | 162 | 15 | 15 | 58 | 202 | 14 | 13 | 44 | 244 | 33 | 11 | 40 |
| 18 | 122 | 23 | 18 | 1 | 163 | 37 | 15 | 54 | 204 | 36 | 13 | 40 | 245 | 55 | 11 | 36 |
| 19 | 123 | 47 | 17 | 57 | 164 | 59 | 15 | 50 | 205 | 59 | 13 | 36 | 247 | 18 | 11 | 32 |
| 20 | 125 | 11 | 17 | 53 | 166 | 20 | 15 | 45 | 207 | 22 | 13 | 32 | 248 | 40 | 11 | 28 |
| 21 | 126 | 33 | 17 | 49 | 167 | 43 | 15 | 40 | 208 | 44 | 13 | 27 | 250 | 2 | 11 | 25 |
| 22 | 127 | 54 | 17 | 45 | 169 | 5 | 15 | 36 | 210 | 6 | 13 | 22 | 151 | 24 | 11 | 21 |
| 23 | 129 | 15 | 17 | 41 | 170 | 28 | 15 | 31 | 211 | 27 | 13 | 18 | 252 | 46 | 11 | 18 |
| 24 | 130 | 37 | 17 | 37 | 171 | 51 | 15 | 26 | 212 | 49 | 13 | 13 | 254 | 8 | 11 | 15 |
| 25 | 131 | 58 | 17 | 33 | 173 | 13 | 15 | 22 | 214 | 11 | 13 | 9 | 255 | 30 | 11 | 11 |
| 26 | 133 | 21 | 17 | 29 | 174 | 35 | 15 | 17 | 215 | 33 | 13 | 5 | 256 | 51 | 11 | 8 |
| 27 | 134 | 44 | 17 | 25 | 175 | 56 | 15 | 13 | 216 | 57 | 13 | 0 | 258 | 12 | 11 | 5 |
| 28 | 136 | 7 | 17 | 21 | 177 | 17 | 15 | 8 | 218 | 20 | 12 | 16 | 259 | 32 | 11 | 2 |
| 29 | 137 | 30 | 17 | 17 | 178 | 39 | 15 | 4 | 219 | 44 | 12 | 52 | 260 | 53 | 10 | 58 |
| 30 | 138 | 53 | 17 | 13 | 180 | 0 | 15 | 0 | 221 | 7 | 12 | 47 | 262 | 13 | 10 | 55 |

## Tabula eleuationũ ſignoꝝ in ſeptimo climate

| Gra dus eq̃les. | ♐ Aſcẽſiones g̃ | ♐ Aſcẽſiones m̃ | ♐ Partes hor. g̃ | ♐ Partes hor. m̃ | ♑ Aſcẽſiones g̃ | ♑ Aſcẽſiones m̃ | ♑ Partes hor. g̃ | ♑ Partes hor. m̃ | ♒ Aſcẽſiones g̃ | ♒ Aſcẽſiones m̃ | ♒ Partes hor. g̃ | ♒ Partes hor. m̃ | ♓ Aſcẽſiones g̃ | ♓ Aſcẽſiones m̃ | ♓ Partes hor. g̃ | ♓ Partes hor. m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 263 | 34 | 10 | 52 | 300 | 32 | 10 | 6 | 327 | 29 | 10 | 58 | 345 | 57 | 12 | 52 |
| 2 | 264 | 54 | 10 | 49 | 301 | 35 | 10 | 6 | 328 | 13 | 11 | 2 | 346 | 28 | 12 | 56 |
| 3 | 266 | 14 | 10 | 47 | 302 | 38 | 10 | 7 | 328 | 56 | 11 | 5 | 346 | 59 | 13 | 0 |
| 4 | 267 | 34 | 10 | 44 | 303 | 42 | 10 | 7 | 329 | 39 | 11 | 8 | 347 | 30 | 13 | 5 |
| 5 | 268 | 54 | 10 | 41 | 304 | 45 | 10 | 8 | 330 | 22 | 11 | 11 | 348 | 1 | 13 | 9 |
| 6 | 270 | 12 | 10 | 39 | 305 | 44 | 10 | 8 | 331 | 2 | 11 | 15 | 348 | 31 | 13 | 13 |
| 7 | 271 | 31 | 10 | 37 | 306 | 44 | 10 | 9 | 331 | 42 | 11 | 18 | 349 | 2 | 13 | 18 |
| 8 | 272 | 50 | 10 | 34 | 307 | 43 | 10 | 10 | 332 | 22 | 11 | 21 | 349 | 32 | 13 | 22 |
| 9 | 274 | 8 | 10 | 32 | 308 | 43 | 10 | 11 | 333 | 2 | 11 | 25 | 350 | 2 | 13 | 27 |
| 10 | 275 | 27 | 10 | 29 | 309 | 42 | 10 | 12 | 333 | 42 | 11 | 28 | 350 | 32 | 13 | 31 |
| 11 | 276 | 43 | 10 | 27 | 310 | 39 | 10 | 14 | 334 | 20 | 11 | 32 | 351 | 1 | 13 | 36 |
| 12 | 277 | 59 | 10 | 25 | 311 | 35 | 10 | 15 | 334 | 58 | 11 | 36 | 351 | 31 | 13 | 40 |
| 13 | 279 | 15 | 10 | 23 | 312 | 31 | 10 | 16 | 335 | 37 | 11 | 40 | 352 | 0 | 13 | 44 |
| 14 | 280 | 30 | 10 | 21 | 313 | 29 | 10 | 18 | 336 | 15 | 11 | 44 | 352 | 29 | 13 | 49 |
| 15 | 281 | 46 | 10 | 19 | 314 | 25 | 10 | 19 | 336 | 52 | 11 | 47 | 352 | 58 | 13 | 53 |
| 16 | 282 | 59 | 10 | 18 | 315 | 19 | 10 | 21 | 337 | 28 | 11 | 51 | 353 | 27 | 13 | 58 |
| 17 | 284 | 12 | 10 | 16 | 316 | 12 | 10 | 23 | 338 | 4 | 11 | 55 | 353 | 55 | 14 | 2 |
| 18 | 285 | 25 | 10 | 15 | 317 | 5 | 10 | 25 | 338 | 39 | 11 | 59 | 354 | 23 | 14 | 6 |
| 19 | 286 | 39 | 10 | 14 | 317 | 58 | 10 | 27 | 339 | 14 | 12 | 3 | 354 | 52 | 14 | 10 |
| 20 | 287 | 52 | 10 | 12 | 318 | 41 | 10 | 29 | 339 | 49 | 12 | 7 | 355 | 20 | 14 | 15 |
| 21 | 289 | 3 | 10 | 11 | 319 | 40 | 10 | 32 | 340 | 24 | 12 | 11 | 355 | 48 | 14 | 20 |
| 22 | 290 | 13 | 10 | 10 | 320 | 29 | 10 | 34 | 340 | 58 | 12 | 15 | 356 | 15 | 14 | 24 |
| 23 | 291 | 24 | 10 | 9 | 321 | 18 | 10 | 37 | 341 | 33 | 12 | 19 | 356 | 42 | 14 | 29 |
| 24 | 292 | 34 | 10 | 8 | 322 | 7 | 10 | 39 | 342 | 8 | 12 | 23 | 357 | 10 | 14 | 34 |
| 25 | 293 | 45 | 10 | 8 | 322 | 56 | 10 | 41 | 342 | 42 | 12 | 27 | 357 | 36 | 14 | 38 |
| 26 | 294 | 53 | 10 | 7 | 323 | 42 | 10 | 44 | 343 | 15 | 12 | 31 | 358 | 6 | 14 | 43 |
| 27 | 296 | 2 | 10 | 7 | 324 | 28 | 10 | 47 | 343 | 48 | 12 | 35 | 358 | 34 | 14 | 47 |
| 28 | 297 | 11 | 10 | 6 | 325 | 14 | 10 | 49 | 344 | 21 | 12 | 39 | 359 | 3 | 14 | 52 |
| 29 | 298 | 19 | 10 | 6 | 326 | 0 | 10 | 52 | 344 | 54 | 12 | 43 | 359 | 32 | 14 | 56 |
| 30 | 299 | 28 | 10 | 6 | 326 | 46 | 10 | 55 | 345 | 27 | 12 | 47 | 360 | 0 | 15 | 0 |

Tabula ſupputandi.verum locum ☉ in meridie cuiuſlibet diei

| | Januarius | | Februa. | | Martius | | Aprilis | | Maius | | Junius | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ☉ | ♑ | ☉ | ♒ | ☉ | ♓ | ☉ | ♈ | ☉ | ♉ | ☉ | ♊ |
| Dies | G | m̃ | G | m̃ | G | m̃ | G | m̃ | G | m̃ | G | m̃ |
| 1 | 20 | 21 | 21 | 52 | 20 | 55 | 21 | 22 | 20 | 19 | 19 | 53 |
| 2 | 21 | 22 | 22 | 52 | 21 | 54 | 22 | 20 | 21 | 16 | 20 | 50 |
| 3 | 22 | 23 | 23 | 53 | 22 | 54 | 23 | 19 | 22 | 14 | 21 | 47 |
| 4 | 23 | 24 | 24 | 54 | 23 | 53 | 24 | 17 | 23 | 11 | 22 | 44 |
| 5 | 24 | 25 | 25 | 54 | 24 | 52 | 25 | 15 | 24 | 9 | 23 | 41 |
| 6 | 25 | 26 | 26 | 55 | 25 | 52 | 26 | 14 | 25 | 6 | 24 | 38 |
| 7 | 26 | 27 | 27 | 55 | 26 | 51 | 27 | 12 | 26 | 4 | 25 | 35 |
| 8 | 27 | 28 | 28 | 56 | 27 | 51 | 28 | 10 | 27 | 1 | 26 | 32 |
| 9 | 28 | 29 | 29 | 56 | 28 | 50 | 29 | 8 | 27 | 59 | 27 | 29 |
| 10 | 29 ♒ | 31 | 0 ♓ | 56 | 29 ♈ | 49 | 0 ♉ | 6 | 28 | 56 | 28 | 26 |
| 11 | 0 | 32 | 1 | 56 | 0 | 48 | 1 | 5 | 29 ♊ | 53 | 25 ♋ | 23 |
| 12 | 1 | 33 | 2 | 57 | 1 | 47 | 2 | 3 | 0 | 51 | 0 | 20 |
| 13 | 2 | 34 | 3 | 57 | 2 | 46 | 3 | 1 | 1 | 48 | 1 | 17 |
| 14 | 3 | 35 | 4 | 57 | 3 | 45 | 3 | 59 | 2 | 45 | 2 | 14 |
| 15 | 4 | 36 | 5 | 57 | 4 | 44 | 4 | 57 | 3 | 42 | 3 | 11 |
| 16 | 5 | 37 | 6 | 57 | 5 | 43 | 5 | 54 | 4 | 40 | 4 | 8 |
| 17 | 6 | 38 | 7 | 57 | 6 | 42 | 6 | 52 | 5 | 37 | 5 | 5 |
| 18 | 7 | 39 | 8 | 58 | 7 | 41 | 7 | 50 | 6 | 34 | 6 | 2 |
| 19 | 8 | 40 | 9 | 58 | 8 | 40 | 8 | 48 | 7 | 31 | 6 | 59 |
| 20 | 9 | 41 | 10 | 58 | 9 | 39 | 9 | 46 | 8 | 29 | 7 | 59 |
| 21 | 10 | 42 | 11 | 58 | 10 | 38 | 10 | 43 | 9 | 26 | 8 | 53 |
| 22 | 11 | 43 | 12 | 58 | 11 | 36 | 11 | 41 | 10 | 23 | 9 | 50 |
| 23 | 12 | 44 | 13 | 57 | 12 | 35 | 12 | 39 | 11 | 20 | 10 | 47 |
| 24 | 13 | 45 | 14 | 57 | 13 | 34 | 13 | 36 | 12 | 17 | 11 | 44 |
| 25 | 14 | 46 | 15 | 57 | 14 | 32 | 14 | 34 | 13 | 14 | 12 | 41 |
| 26 | 15 | 47 | 16 | 56 | 15 | 31 | 15 | 32 | 14 | 11 | 13 | 39 |
| 27 | 16 | 48 | 17 | 56 | 16 | 30 | 16 | 29 | 15 | 8 | 14 | 36 |
| 28 | 17 | 49 | 18 | 55 | 17 | 28 | 17 | 27 | 16 | 5 | 15 | 33 |
| 29 | 18 | 50 | 19 | 55 | 18 | 27 | 18 | 24 | 17 | 2 | 16 | 30 |
| 30 | 19 | 51 | 0 | 0 | 19 | 25 | 19 | 22 | 17 | 59 | 17 | 27 |
| 31 | 20 | 52 | 0 | 0 | 20 | 24 | 0 | 0 | 18 | 56 | 0 | 0 |

| | Julius | | Auguſtus | | Septẽber | | October | | Nouẽber | | Decẽber | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ☉ | ♋ | ☉ | ♌ | ☉ | ♍ | ☉ | ♎ | ☉ | ♏ | ☉ | ♐ |
| Dies | G | m̃ | G | m̃ | G | m̃ | G | m̃ | G | m̃ | G | m̃ |
| 1 | 18 | 24 | 18 | 1 | 18 | 2 | 17 | 38 | 18 | 48 | 19 | 23 |
| 2 | 19 | 21 | 18 | 58 | 19 | 1 | 18 | 38 | 19 | 49 | 20 | 24 |
| 3 | 20 | 18 | 19 | 56 | 19 | 59 | 19 | 37 | 20 | 50 | 21 | 26 |
| 4 | 21 | 15 | 20 | 54 | 20 | 58 | 20 | 37 | 21 | 51 | 22 | 27 |
| 5 | 22 | 12 | 21 | 51 | 21 | 57 | 21 | 37 | 22 | 51 | 23 | 29 |
| 6 | 23 | 9 | 22 | 49 | 22 | 56 | 22 | 37 | 23 | 52 | 24 | 30 |
| 7 | 24 | 6 | 23 | 47 | 23 | 55 | 23 | 37 | 24 | 53 | 25 | 31 |
| 8 | 25 | 3 | 24 | 44 | 24 | 53 | 24 | 37 | 25 | 54 | 26 | 33 |
| 9 | 26 | 1 | 25 | 42 | 25 | 52 | 25 | 37 | 26 | 55 | 27 | 34 |
| 10 | 26 | 58 | 26 | 40 | 26 | 51 | 26 | 37 | 27 | 56 | 28 | 36 |
| 11 | 27 | 55 | 27 | 38 | 27 | 50 | 27 | 37 | 28 | 57 | 29 ♑ | 37 |
| 12 | 28 | 52 | 28 | 36 | 28 | 49 | 28 | 37 | 29 | 59 | 0 | 39 |
| 13 | 29 ♌ | 49 | 29 ♍ | 34 | 29 ♎ | 48 | 29 ♏ | 37 | 1 ♐ | 0 | 1 | 40 |
| 14 | 0 | 47 | 0 | 32 | 0 | 47 | 0 | 38 | 2 | 1 | 2 | 42 |
| 15 | 1 | 44 | 1 | 30 | 1 | 46 | 1 | 38 | 3 | 2 | 3 | 44 |
| 16 | 2 | 41 | 2 | 28 | 2 | 46 | 2 | 38 | 4 | 3 | 4 | 45 |
| 17 | 3 | 39 | 3 | 26 | 3 | 45 | 3 | 39 | 5 | 5 | 5 | 46 |
| 18 | 4 | 36 | 4 | 24 | 4 | 44 | 4 | 39 | 6 | 6 | 6 | 48 |
| 19 | 5 | 33 | 5 | 22 | 5 | 43 | 5 | 39 | 7 | 7 | 7 | 49 |
| 20 | 6 | 31 | 6 | 21 | 6 | 43 | 6 | 40 | 8 | 8 | 8 | 51 |
| 21 | 7 | 28 | 7 | 19 | 7 | 42 | 7 | 41 | 9 | 10 | 9 | 52 |
| 22 | 8 | 25 | 8 | 17 | 8 | 41 | 8 | 41 | 10 | 11 | 10 | 54 |
| 23 | 9 | 23 | 9 | 16 | 9 | 41 | 9 | 42 | 11 | 12 | 11 | 55 |
| 24 | 10 | 20 | 10 | 14 | 10 | 40 | 10 | 42 | 12 | 13 | 12 | 57 |
| 25 | 11 | 18 | 11 | 12 | 11 | 40 | 11 | 43 | 13 | 15 | 13 | 58 |
| 26 | 12 | 15 | 12 | 11 | 12 | 39 | 12 | 44 | 14 | 16 | 14 | 59 |
| 27 | 13 | 13 | 13 | 9 | 13 | 39 | 13 | 44 | 15 | 17 | 10 | 1 |
| 28 | 14 | 10 | 14 | 8 | 14 | 39 | 14 | 45 | 16 | 19 | 17 | 2 |
| 29 | 15 | 8 | 15 | 0 | 15 | 38 | 15 | 46 | 17 | 20 | 18 | 3 |
| 30 | 16 | 5 | 16 | 5 | 16 | 38 | 16 | 46 | 18 | 21 | 19 | 5 |
| 31 | 17 | 3 | 17 | 3 | 0 | 0 | 17 | 47 | 0 | 0 | 20 | 6 |

| Adde | | | Adde | | |
|---|---|---|---|---|---|
| Anni Chriſti | Gradus | Minuta | Anni Chriſti | Gradus | Minuta |
| 1520 | 0 | 4 | 1551 | 0 | 32 |
| 1521 | 0 | 50 | 1552 | 0 | 18 |
| 1522 | 0 | 35 | 1553 | 1 | 4 |
| 1523 | 0 | 20 | 1554 | 0 | 49 |
| 1524 | 0 | 5 | 1555 | 0 | 34 |
| 1525 | 0 | 51 | 1556 | 0 | 19 |
| 1526 | 0 | 36 | 1557 | 1 | 5 |
| 1527 | 0 | 21 | 1558 | 0 | 50 |
| 1528 | 0 | 7 | 1559 | 0 | 35 |
| 1529 | 0 | 53 | 1560 | 0 | 21 |
| 1530 | 0 | 38 | 1561 | 1 | 7 |
| 1531 | 0 | 23 | 1562 | 0 | 52 |
| 1532 | 0 | 9 | 1563 | 0 | 37 |
| 1533 | 0 | 55 | 1564 | 0 | 23 |
| 1534 | 0 | 40 | 1565 | 1 | 9 |
| 1535 | 0 | 25 | 1566 | 0 | 54 |
| 1536 | 0 | 11 | 1567 | 0 | 39 |
| 1537 | 0 | 57 | 1568 | 0 | 25 |
| 1538 | 0 | 42 | 1569 | 1 | 11 |
| 1539 | 0 | 27 | 1570 | 0 | 56 |
| 1540 | 0 | 12 | 1571 | 0 | 41 |
| 1541 | 0 | 58 | 1572 | 0 | 26 |
| 1542 | 0 | 43 | 1573 | 1 | 12 |
| 1543 | 0 | 28 | 1574 | 0 | 57 |
| 1544 | 0 | 14 | 1575 | 0 | 42 |
| 1545 | 1 | 0 | 1576 | 0 | 28 |
| 1546 | 0 | 45 | 1577 | 1 | 14 |
| 1547 | 0 | 30 | 1578 | 0 | 59 |
| 1548 | 0 | 16 | 1579 | 0 | 44 |
| 1549 | 1 | 2 | 1580 | 0 | 30 |
| 1550 | 0 | 47 | | | |

¶ Uero loco ☉ e regione ꝓpoſiti Mēſis annotato/adijciatur qd̄ e directo tui Anni voluentis cōpertū fuerit/ꝛ ꝯgeries erit verus locus ☉ i zodiaco/in meridie diei oblatę/ſi annus fuerit biſextilis. ¶ Sin cōmunis poſt.28.februarij lucē/in ſingulis diebꝰ menſium ex congerie illa vnum gradum ſubducito.

## ℂ Introitum ☉ in ♈ ꝛ quācunqꝫ ſigniferi partem reperire.

ℂ Perquirito locum ☉ verum ad tempus in quo arbitraris ꝙ ☉ parum diſtet ab ♈ ꝛ ſi tunc ſol eſſet in.ſ.o.g̃.o.m̃.o.♈. Tempus acceptum erit qđ perſcrutabaris. Sin ſecus vide diſtantiam ab.♈.quā ſcies per ſubtractionē veri motus.☉.ab ſignis.6.quā reducito ad.ſ.vel.g̃. poſtea ſcias motum.☉.in vna hora/quē reducito etiā ad ideꝫ genus cōſimilis denominationis ad quā reduxiſti diſtantiaꝫ.☉.ab.♈.poſtmodum diuide diſtantiam per motum ſolis in vna hora ꝛ in quotiente proſilient hore. Et ſi poſt diuiſioneꝫ aliquid rem anſerit multiplica illud per.60.ꝛ qđ prouenerit diuide per id qđ prius/ꝛ in quotiēte aderunt.M.hore. Quas horas ꝛ.M.addas tēpori extimato ſi ſol non dum peruenerit ad primum.m̃.♈.vel ab ipſo Minue ſi tranſierit ꝛ proſiliet tempus introitis.☉.in.♈.veruꝫ. Si prouenient.ſ.o.g̃.o.m̃.o.ſupputando locum ſolis/ſin ſecus reitera vt diximus quoad veritas elucefcat. Eodē pacto negociare in ceteris ſignis. Horis igitur ꝛc.M.ſic repertis adde horas.5.m̃.48.ꝛ proſilient hore ꝛ M.poſt meridiem in quibus.☉.Anno ſequente ingredietur primum.M.♈.ꝛ ſic deinceps ad pleroſqꝫ annos.

## ℂ Introitum ☉ in ſigna cardinalia ♈ ♎ ♋ ♑ faciliter inueſtigare.

ℂ Apud ephemeridas vel per tabellam ſuperius annotatam inſpice.x.luce Martij quando.☉.peragrauerit.♓.29.parteꝫ. Dein quot Minutule partes defuerint ad calcē vſqꝫ.♓.vtpote diſtantia Minutorum reperiantur in ſequentis tabelle prima vel ſcđa numeroꝝ ſerie/ꝛ quas dextrorſum e regione comperies horas ꝛ.M.poſt meridiem inſinuabunt tempus in quo.☉.introcedet p̄mam.♈.minutulam parteꝫ. Ad illas horas ꝛ fractiones erigito ſchema celicū. Et quid illo ſequenti anno futuruꝫ ſit diiudicato. ℂ Sit.☉.exempli gratia in.G.29.M.40.♓.Tunc ad calcem piſcium interiecte eſſent Minutule partes.20.que ad dexteram cōmoſtrabunt.H.8.M.6.ſ.40.poſt meridiem/ſin foret diſtantia.M.45.Tunc.☉.ingrederetur primum.♈.Minutum x^a.die Martij horis.18.M.15.poſt meridiem. Eodem pacto negotiare in ceteris ſignis cardinalibus.

# Tabula ad inueniendũ tempus diſtantie ☉ in principio ſignoꝝ

| ☉ Diſtantia in minutis ꝛc. | | ♈ ♎ | | | | | | ♋ | | | | | | ♑ | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| m̄ | m̄ | h | m̄ | 2 | h | m̄ | 2 | h | m̄ | 2 | h | m̄ | 2 | h | m̄ | 2 | h | m̄ | 2 |
| 1 | 31 | 0 | 24 | 20 | 12 | 34 | 20 | 0 | 25 | 10 | 13 | 0 | 25 | 0 | 23 | 32 | 12 | 9 | 25 |
| 2 | 32 | 0 | 48 | 40 | 12 | 5 | 40 | 0 | 50 | 21 | 13 | 25 | 35 | 0 | 47 | 4 | 12 | 32 | 56 |
| 3 | 33 | 1 | 13 | 0 | 13 | 23 | 0 | 1 | 15 | 31 | 13 | 50 | 46 | 1 | 10 | 35 | 12 | 56 | 28 |
| 4 | 34 | 1 | 37 | 20 | 13 | 47 | 20 | 1 | 40 | 42 | 14 | 15 | 56 | 1 | 34 | 7 | 13 | 20 | 0 |
| 5 | 35 | 2 | 1 | 40 | 14 | 11 | 40 | 2 | 5 | 52 | 14 | 41 | 7 | 1 | 57 | 39 | 13 | 43 | 32 |
| 6 | 36 | 2 | 26 | 0 | 14 | 36 | 0 | 2 | 31 | 3 | 15 | 6 | 17 | 2 | 21 | 11 | 14 | 7 | 4 |
| 7 | 37 | 2 | 50 | 20 | 15 | 0 | 20 | 2 | 56 | 13 | 15 | 31 | 28 | 2 | 44 | 42 | 14 | 30 | 35 |
| 8 | 38 | 3 | 14 | 40 | 15 | 24 | 40 | 3 | 21 | 24 | 15 | 56 | 38 | 3 | 8 | 14 | 14 | 54 | 7 |
| 9 | 39 | 3 | 39 | 0 | 15 | 49 | 0 | 3 | 46 | 34 | 16 | 21 | 49 | 3 | 31 | 46 | 15 | 17 | 39 |
| 10 | 40 | 4 | 3 | 20 | 16 | 13 | 20 | 4 | 11 | 45 | 16 | 46 | 59 | 3 | 55 | 18 | 15 | 41 | 11 |
| 11 | 41 | 4 | 27 | 40 | 16 | 37 | 40 | 4 | 36 | 55 | 17 | 12 | 10 | 4 | 18 | 49 | 16 | 4 | 42 |
| 12 | 42 | 4 | 52 | 0 | 17 | 2 | 0 | 5 | 2 | 6 | 17 | 37 | 20 | 4 | 42 | 21 | 16 | 28 | 14 |
| 13 | 43 | 5 | 16 | 20 | 17 | 26 | 20 | 5 | 27 | 16 | 18 | 2 | 31 | 5 | 5 | 53 | 16 | 51 | 46 |
| 14 | 44 | 5 | 40 | 40 | 17 | 50 | 40 | 5 | 52 | 27 | 18 | 27 | 41 | 5 | 29 | 25 | 17 | 15 | 18 |
| 15 | 45 | 6 | 5 | 0 | 18 | 15 | 0 | 6 | 17 | 37 | 18 | 52 | 52 | 5 | 52 | 56 | 17 | 38 | 49 |
| 16 | 46 | 6 | 29 | 20 | 18 | 39 | 20 | 6 | 42 | 48 | 19 | 18 | 2 | 6 | 16 | 28 | 18 | 2 | 21 |
| 17 | 47 | 6 | 53 | 40 | 19 | 3 | 40 | 7 | 7 | 58 | 19 | 43 | 13 | 6 | 40 | 0 | 18 | 25 | 53 |
| 18 | 48 | 7 | 18 | 0 | 19 | 28 | 0 | 7 | 33 | 9 | 20 | 8 | 23 | 7 | 3 | 32 | 18 | 49 | 25 |
| 19 | 49 | 7 | 42 | 20 | 19 | 52 | 20 | 7 | 58 | 19 | 20 | 33 | 34 | 7 | 37 | 4 | 19 | 12 | 57 |
| 20 | 50 | 8 | 6 | 40 | 20 | 16 | 40 | 8 | 23 | 30 | 20 | 58 | 44 | 7 | 50 | 35 | 19 | 36 | 28 |
| 21 | 51 | 8 | 31 | 0 | 20 | 41 | 0 | 8 | 48 | 40 | 21 | 23 | 55 | 8 | 14 | 7 | 20 | 0 | 0 |
| 22 | 52 | 8 | 55 | 20 | 21 | 5 | 20 | 9 | 13 | 51 | 21 | 49 | 5 | 8 | 37 | 39 | 20 | 23 | 32 |
| 23 | 53 | 9 | 19 | 40 | 21 | 29 | 40 | 9 | 39 | 1 | 22 | 14 | 16 | 9 | 1 | 11 | 20 | 47 | 4 |
| 24 | 54 | 9 | 44 | 0 | 21 | 54 | 0 | 10 | 4 | 12 | 22 | 39 | 26 | 9 | 24 | 42 | 21 | 10 | 35 |
| 25 | 55 | 10 | 8 | 20 | 22 | 18 | 20 | 10 | 29 | 22 | 23 | 4 | 37 | 9 | 48 | 14 | 21 | 34 | 27 |
| 26 | 56 | 10 | 32 | 40 | 22 | 42 | 40 | 10 | 54 | 33 | 23 | 29 | 47 | 10 | 11 | 46 | 21 | 57 | 39 |
| 27 | 57 | 10 | 57 | 0 | 23 | 7 | 0 | 11 | 19 | 43 | 23 | 54 | 58 | 10 | 35 | 18 | 22 | 21 | 11 |
| 28 | 58 | 11 | 21 | 20 | 23 | 31 | 20 | 11 | 44 | 54 | 24 | 20 | 8 | 10 | 58 | 49 | 22 | 44 | 42 |
| 29 | 59 | 11 | 45 | 40 | 23 | 55 | 40 | 12 | 10 | 4 | 24 | 45 | 19 | 11 | 22 | 21 | 23 | 8 | 14 |
| 30 | 60 | 12 | 10 | 0 | 24 | 20 | 0 | 12 | 35 | 14 | 25 | 10 | 29 | 11 | 25 | 53 | 23 | 31 | 46 |
| 2 | 2 | m̄ | 2 | 3 | m̄ | 2 | 3 | m̄ | 2 | 3 | m̄ | 2 | 3 | m̄ | 2 | 3 | m̄ | 2 | 3 |
| 3 | 3 | 2 | 3 | | 2 | 3 | | 2 | 3 | | 2 | 3 | | 2 | 3 | | 2 | 3 | |
| A | C | B | | | D | | | B | | | D | | | B | | | D | | |

| | | D | h | m̃ | 2 |
|---|---|---|---|---|---|
| Biſex. | 1516 | 10 | 3 | 53 | 32 |
| 1 | 1517 | 10 | 9 | 42 | 48 |
| 2 | 1518 | 10 | 15 | 32 | 4 |
| 3 | 1519 | 10 | 20 | 21 | 20 |

| Biſertiles | | | |
|---|---|---|---|
| 1516 | 1548 | 1580 | 1612 |
| 1520 | 1552 | 1584 | 1616 |
| 1524 | 1556 | 1588 | 1620 |
| 1528 | 1560 | 1592 | 1624 |
| 1532 | 1564 | 1596 | 1628 |
| 1536 | 1568 | 1600 | 1632 |
| 1540 | 1572 | 1604 | 1636 |
| 1544 | 1576 | 1608 | 1640 |

Radicum Tabella

| chriſti | D | h | m̃ | 2 |
|---|---|---|---|---|
| 1 | 0 | 1 | 6 | 56 |
| 2 | 0 | 1 | 49 | 52 |
| 3 | 0 | 2 | 32 | 48 |
| 4 | 0 | 3 | 15 | 44 |
| 5 | 0 | 3 | 58 | 40 |
| 6 | 0 | 4 | 41 | 36 |
| 7 | 0 | 5 | 24 | 32 |
| 8 | 0 | 6 | 7 | 30 |
| 9 | 0 | 6 | 50 | 24 |
| 10 | 0 | 7 | 33 | 20 |
| 11 | 0 | 8 | 16 | 16 |
| 12 | 0 | 8 | 55 | 12 |
| 13 | 0 | 9 | 42 | 8 |
| 14 | 0 | 10 | 25 | 4 |
| 15 | 0 | 11 | 8 | 0 |
| 16 | 0 | 11 | 50 | 56 |
| 17 | 0 | 12 | 33 | 52 |
| 18 | 0 | 13 | 16 | 48 |
| 19 | 0 | 13 | 59 | 44 |
| 20 | 0 | 14 | 42 | 40 |
| 40 | 1 | 5 | 1 | 20 |
| 60 | 1 | 19 | 20 | 0 |
| 80 | 2 | 9 | 38 | 49 |
| 100 | 2 | 23 | 57 | 20 |
| 200 | 5 | 23 | 30 | 40 |

Quotientes

fabricata ē hec tabella numeri ſicuti tabule medioꝝ motuum

¶ Si annus in quo volueris ingreſſum ☉ in ♈ fuerit biſertilis/ꝛ poſt annū ſalutis.1516.ſubtrahe annos.1516.ab tuo fluente ꝛ reſiduū ptire per 4. Et numerus quotiens inſinuabit dies horas atq; fractiões ſubtrahēdos ab dieb⁹ horis ac fractionibus radicis.ſ.qui ſcripti ſunt eregione anni.1516. ¶ Eodem pacto ſi annus tuus in quo ſcire volueris introitu3.☉.in.♈.ſeu equinoctium vernum fuerit gratia exempli ſecundus poſt biſertum/veluti annus.1518.ſubtrahe hunc 1518. ab tuo anno labente ꝛ productum diuide per.4. Et numerus quotiens commoſtrabit a dextris numeros ſubtrahendos ab numero radicis vtpote anni.1518.ꝛ ita deinceps. ¶ Uerum ſi annus propoſitus fuerit ante annos radicum deme annum tuum oblatum ab annis radicu3/videlicet 1516.ſi fuerit intercalaris/aut.1517.ſi prim⁹ poſt biſertum vel ab anno ſalutis.1518.ſi.2. Et productum diuide per.4.ꝛ numerus quotiens indicabit eregione quid numeris radicum ſit addendum ꝛ quod ex huiuſmodi ſubtractione vel additiōe proueniet erit tempus vernalis equinoctij.

| | | D | h | m̃ | ſ | | | D | h | m̃ | | | D | h | m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| b | 1524 | 10 | 2 | 3 | 40 | b | 1536 | 10 | 0 | 19 | b | 1564 | 9 | 19 | 18 |
| | 1525 | 10 | 7 | 52 | 56 | | 1537 | 10 | 6 | 48 | | 1565 | 10 | 1 | 8 |
| | 1526 | 10 | 13 | 42 | 12 | | 1538 | 10 | 11 | 57 | | 1566 | 10 | 6 | 57 |
| | 1527 | 10 | 19 | 31 | 28 | | 1539 | 10 | 17 | 47 | | 1567 | 10 | 12 | 46 |
| b | 1528 | 10 | 1 | 20 | 44 | b | 1540 | 9 | 23 | 36 | b | 1568 | 9 | 18 | 35 |
| | 1529 | 10 | 7 | 10 | 0 | | 1541 | 10 | 5 | 25 | | 1569 | 10 | 0 | 25 |
| | 1530 | 10 | 12 | 59 | 16 | | 1542 | 10 | 11 | 4 | | 1570 | 10 | 6 | 14 |
| | 1531 | 10 | 18 | 48 | 32 | | 1543 | 10 | 17 | 4 | | 1571 | 10 | 12 | 3 |
| b | 1532 | 10 | 0 | 37 | 48 | b | 1544 | 9 | 22 | 53 | b | 1572 | 9 | 17 | 58 |
| | 1533 | 10 | 6 | 27 | 4 | | 1545 | 10 | 4 | 42 | | 1573 | 9 | 23 | 42 |
| | 1534 | 10 | 12 | 16 | 20 | | 1546 | 10 | 10 | 32 | | 1574 | 10 | 5 | 31 |
| | 1535 | 10 | 18 | 5 | 36 | | 1547 | 10 | 16 | 21 | | 1575 | 10 | 11 | 20 |
| b | 1536 | 9 | 23 | 54 | 52 | b | 1548 | 9 | 21 | 10 | b | 1576 | 9 | 17 | 10 |
| | 1537 | 10 | 5 | 44 | 8 | | 1549 | 10 | 3 | 59 | | 1577 | 9 | 22 | 59 |
| | 1538 | 10 | 11 | 33 | 24 | | 1550 | 10 | 9 | 49 | | 1578 | 10 | 4 | 48 |
| | 1539 | 10 | 17 | 22 | 40 | | 1551 | 10 | 15 | 38 | | 1579 | 10 | 10 | 37 |
| b | 1540 | 9 | 23 | 11 | 56 | b | 1552 | 9 | 21 | 27 | b | 1580 | 9 | 16 | 27 |
| | | | | | | | 1553 | 10 | 3 | 16 | | 1581 | 9 | 22 | 16 |
| | | | | | | | 1554 | 10 | 9 | 6 | | 1582 | 10 | 2 | 5 |
| | | | | | | | 1555 | 10 | 14 | 55 | | 1583 | 10 | 9 | 54 |
| | | | | | | b | 1556 | 9 | 20 | 44 | b | 1584 | 9 | 15 | 44 |
| | | | | | | | 1557 | 10 | 2 | 33 | | 1585 | 9 | 21 | 33 |
| | | | | | | | 1558 | 10 | 8 | 23 | | | | | |
| | | | | | | | 1559 | 10 | 14 | 12 | | | | | |
| | | | | | | b | 1560 | 9 | 20 | 1 | | | | | |
| | | | | | | | 1561 | 10 | 1 | 51 | | | | | |
| | | | | | | | 1562 | 10 | 7 | 40 | | | | | |
| | | | | | | | 1563 | 10 | 13 | 30 | | | | | |

¶ Si ab nũero eregione annoꝝ ſalutis.1524.ſubduxeris.M.42.ſ.56.reſultabit ĩtroitꝰ ☉ ĩ ♈ ãni 1528. Et ſi ex nũeris.1528.illd idẽ deduxeris/ ꝓueniet tẽpꝰ ĩtroitꝰ ☉ in ♈ anno.1532.⁊ ita deinceps. ¶ Sin aũt ex.M.ac.ſ.ãni.1525. ſubtraxeris itidẽ ꝓſiliet ☉ aditꝰ in ♈ anno.1529. ¶ Si ex horis ac fractiõibꝰ.1526.ꝓueniet tẽpꝰ illd eqnotij verni ãno.1530. Ex.1527. identidẽ emerget eqnotiũ vernũ ãni.1531.⁊ ſic de ceteris. Eqnotio verno addas dies.3.H.0.m̃.42.⁊ ſtatĩ ſcaturiet eqnotiũ autũnale nã ſi ãni.1524.diebꝰ horis ac.M. illd adieceris ꝓueniet aditꝰ ☉ ĩ ♎ ſeptẽb.die.13.H.2.m̃.45.ſ.40

In finitore vrbis

| | | | |
|---|---|---|---|
| Venetijs | 0 | 9 | M |
| Florentie | 0 | 11 | M |
| Salerni | 0 | 14 | A |

## Anticipatio equinotiorum iuxta Annos ſaluatoris p̄ſuppoſita quātitate Anni dierū.365.H.5.M.49.2.16.

| Anni | D | H | m̄ | 2 |
|---|---|---|---|---|
| 1 | 0 | 0 | 10 | 44 |
| 2 | 0 | 0 | 21 | 28 |
| 3 | 0 | 0 | 32 | 12 |
| 4 | 0 | 0 | 42 | 56 |
| 8 | 0 | 1 | 25 | 52 |
| 12 | 0 | 2 | 8 | 48 |
| 16 | 0 | 2 | 51 | 44 |
| 20 | 0 | 3 | 34 | 40 |
| 24 | 0 | 4 | 17 | 36 |
| 28 | 0 | 5 | 0 | 32 |
| 32 | 0 | 5 | 43 | 28 |
| 36 | 0 | 6 | 26 | 24 |
| 40 | 0 | 7 | 9 | 20 |
| 44 | 0 | 7 | 52 | 16 |
| 48 | 0 | 8 | 35 | 12 |
| 52 | 0 | 9 | 18 | 8 |
| 56 | 0 | 10 | 1 | 4 |
| 60 | 0 | 10 | 44 | 0 |
| 64 | 0 | 11 | 20 | 56 |
| 68 | 0 | 12 | 9 | 52 |
| 72 | 0 | 12 | 52 | 48 |
| 76 | 0 | 13 | 35 | 44 |
| 80 | 0 | 14 | 18 | 40 |
| 84 | 0 | 15 | 1 | 36 |
| 88 | 0 | 15 | 44 | 32 |
| 92 | 0 | 16 | 27 | 28 |

| Anni | D | H | m̄ | 2 |
|---|---|---|---|---|
| 96 | 0 | 17 | 10 | 24 |
| 100 | 0 | 17 | 53 | 20 |
| 104 | 0 | 18 | 36 | 16 |
| 108 | 0 | 19 | 19 | 12 |
| 112 | 0 | 20 | 2 | 8 |
| 116 | 0 | 20 | 45 | 4 |
| 120 | 0 | 21 | 28 | 0 |
| 124 | 0 | 22 | 10 | 56 |
| 128 | 0 | 22 | 53 | 52 |
| 132 | 0 | 23 | 36 | 48 |
| 136 | 1 | 0 | 19 | 44 |
| 200 | 1 | 11 | 46 | 40 |
| 400 | 2 | 23 | 33 | 20 |
| 600 | 4 | 11 | 20 | 0 |
| 800 | 5 | 23 | 6 | 40 |
| 1000 | 7 | 10 | 53 | 20 |
| 1200 | 8 | 22 | 40 | 0 |
| 1400 | 10 | 10 | 26 | 40 |

¶ Inuēto eqnotio ad noſtra tēpora cū Annis futuris oblatis igredere hanc tabellā ꝛ qđ ex directo repies deme ab tuo eqnotio. Et mox videbis anticipationē quo fit vt eqdialium hac tēpeſtate collocatū.x. Martij elapſis. Annis.1400. ſedeʒ ſuam ſtatuet vltima feb. luce.

Si quidem quolibet anno.136.elapſo eqnotia per vnaꝫ ſere diem anticipabunt/vnde ſacrum paſca feſtaqꝫ mobilia ex decreto ſaluatoris/minime celebramus.Eqninotiũ namqꝫ vernum/ qḋ contigebat.25.Martij ſub iulio ceſare/Sancti eccleſię patres illud ſtatuerant in concilio niceno.21.eiuſdeꝫ.Quorum decreta ad hanc vſqꝫ tempeſtatem ſacro ſancta obſeruat eccleſia. Quãqꝫ nunc.x.Martij luce celebretur.

℃ Angelo eteniꝫ dñi nunciante ſancitũ eſt/vt ſacrum paſca celebretur luna.14.primi mẽſis. Quem martio dicarunt eccleſię Antiſtites ⁊ Aſtrologi/quando ſcilicet ☉ per Arietis ſignũ progreditur/non autem.2°.qui imundorum dictus eſt/dum ſcilicet ☉ taurum permeat.

℃ Lunaꝫ.14.ſiue.15.appellant quando fit pleniluniũ.Et luminaria ☉ ⁊ ☽ ſeinuicẽ diametro intuitu conſpiciunt.Circa quã diem recutiti ſabbatarij ſuum paſca celebrant/nos! autem die Dominica ſequente ne paſcha noſtrũ cum hebraica obſtinatione coincidat. Eſt eniꝫ illa ſolis dies ſacratiſſima domino nr̃o Jeſu chriſto dicata qui eſt lux vera illuminãs omnem hominem venientem in hunc mundum/veluti ſol totum orbem ſuis fulgentiſſimis radijs illuſtrat/Sabbatarij preterea ex Moſis conſtitutione non celebrant paſca die.☽.nec die.☿. neqꝫ.♀.℃ Ex incuria noſtroꝝ patrum ſepenumero nos ſacrum paſca celebramus ſc̃do mẽſe qui(vt diximus)immũdis deputatus eſt ⁊ preſertim qñ paſca Angelicũ celebramus die.24. Aprilis.Tunc enim cõtra patrũ decreta.35.dieꝝ intercapedine illud ſacroſãcta retardat ecclia.

℃ Uerum enimvero remota erroris cauſa/⁊ effectus erroneus remouebitur.℃ Si equinotium vernum ſummoꝝ pontificum atqꝫ ceſaris decreto ſtatuatur.x.die Martij.℃ Cum hac tamen cautiuncula vt ſemper elapſis.136.Annis februario nulla dies adijciatur intercalaris/ ⁊ qui deberet eſſe biſextilis annus effluat communis ſeu ciuilis/annus tñ quartus ab illo vtpote.140.efficiat biſextilis ⁊ februario de more/dies intercalaris addatur/⁊ ita ſucceſſiue ad totidẽ alios annos.136.hoc eſt quãdo effluet annus.272.fit ciuilis non autẽ intercalaris.

℃ Exẽpli gratia quãdo voluentur Anni ſalutis chriſtianę.1660.1796.1932.2068.2204.2340. Qui deberent eſſe biſextiles/effluant cõmunes.Nihiloſecius Anni.1664.1800.1936.2072. 2208.2344.labantur in ercalares.Et ita qlibet Anni.4.interlabentes ad ſtatutos vſqꝫ annos efficiantur biſextiles/hoc enim pacto/vix in decem millibus annorum/per duos dies naturales/equinotia ſiue eqdialia atqꝫ ſolſtitia anticiparent.

℃ Ammota igitur erroris cauſa.Poſt verni equinotij diem immediate reperiatur vera/nõ autem media luminarium oppoſito(quẽadmodum ex noſtris pleriqꝫ ſcripſerint)luna.ſ.15. ſeu maius.14.Demũ die dñica illicet ſeqnte/ex diuino pcepto poterimus veruꝫ paſca noſtrũ ſacratiſſimũ niueo celebrare lapillo.Quo duce reliq̃ feſta mobilia moderant.

| | | | D | H | m | Die | Menses |
|---|---|---|---|---|---|---|---|
| b | 1524 | Mar. | 19 | 9 | 42 | 20 | Mar. |
| | 1525 | Apri. | 7 | 10 | 55 | 9 | Apri. |
| | 1526 | Mar. | 28 | 3 | 14 | 1 | Apri. |
| | 1527 | Mar. | 17 | 14 | 30 | 24 | Mar. |
| b | 1528 | Apri. | 4 | 9 | 27 | 5 | Apri. |
| | 1529 | Mar. | 24 | 12 | 5 | 28 | Mar. |
| | 1530 | Mar. | 13 | 13 | 2 | 20 | Mar. |
| | 1531 | Apri. | 1 | 8 | 14 | 9 | Apri. |
| b | 1532 | Mar. | 20 | 18 | 2 | 24 | Mar. |
| | 1533 | Mar. | 10 | 9 | 27 | 13 | Mar. |
| | 1534 | Mar. | 29 | 10 | 54 | 5 | Apri. |
| | 1535 | Mar. | 19 | 2 | 9 | 21 | Mar. |
| b | 1536 | Apri. | 6 | 0 | 33 | 9 | Apri. |
| | 1537 | Mar. | 26 | 6 | 25 | 1 | Apri. |
| | 1538 | Mar. | 15 | 7 | 9 | 17 | Mar. |
| | 1539 | Apri. | 3 | 0 | 34 | 6 | Apri. |
| b | 1540 | Mar. | 22 | 5 | 24 | 28 | Mar. |
| | 1541 | Mar. | 11 | 16 | 58 | 13 | Mar. |
| | 1542 | Mar. | 30 | 17 | 47 | 2 | Apri. |
| | 1543 | Mar. | 20 | 10 | 40 | 25 | Mar. |
| b | 1544 | Apri. | 7 | 11 | 3 | 13 | Apri. |
| | 1545 | Mar. | 27 | 22 | 2 | 29 | Mar. |
| | 1546 | Mar. | 17 | 1 | 59 | 21 | Mar. |
| | 1547 | Apri. | 4 | 19 | 8 | 10 | Apri. |
| b | 1548 | Mar. | 23 | 20 | 23 | 25 | Mar. |
| | 1549 | Mar. | 13 | 2 | 58 | 17 | Mar. |
| | 1550 | Apri. | 1 | 1 | 52 | 6 | Apri. |
| | 1551 | Mar. | 21 | 17 | 38 | 29 | Mar. ☉ 22 Hebrei |
| b | 1552 | Mar. | 10 | 10 | 6 | 13 | Mar. |
| | 1553 | Mar. | 29 | 10 | 0 | 2 | Apri. |
| | 1554 | Mar. | 18 | 18 | 51 | 25 | Mar. ☉ 18 Heb. |
| | 1555 | Apri. | 6 | 13 | 32 | 14 | Apri. |

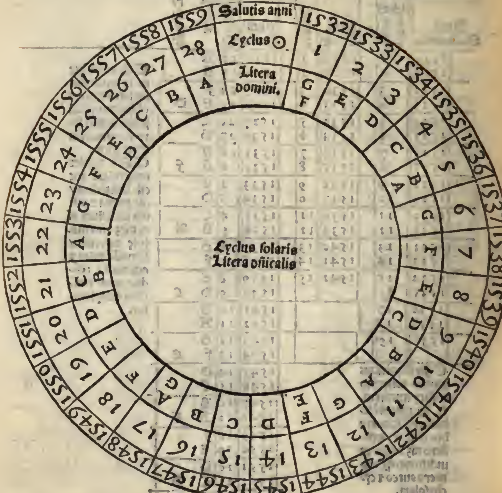
| | | | D | H | m | Die | Menſes | |
|---|---|---|---|---|---|---|---|---|
| b | 1556 | Mar. | 25 | 14 | 18 | 29 | Mar. | |
| | 1557 | Mar. | 14 | 16 | 33 | 21 | Mar. | |
| | 1558 | Apri. | 2 | 12 | 55 | 10 | Apri. | |
| | 1559 | Mar. | 23 | 1 | 3 | 26 | Mar. | |
| b | 1560 | Mar. | 11 | 17 | 28 | 17 | Mar. | |
| | 1561 | Mar. | 30 | 18 | 42 | 6 | Apri. | |
| | 1562 | Mar. | 20 | 8 | 17 | 22 | Mar. | |
| | 1563 | Apri. | 8 | 5 | 25 | 11 | Apri. | |
| b | 1564 | Mar. | 27 | 9 | 6 | 2 | Apri. | |
| | 1565 | Mar. | 16 | 9 | 30 | 18 | Mar. | 35 Dñia |
| | 1566 | Apri. | 4 | 3 | 37 | 7 | Apri. | |
| | 1567 | Mar. | 24 | 10 | 50 | 30 | Mar. | |
| b | 1568 | Mar. | 13 | 0 | 32 | 14 | Mar. | |
| | 1569 | Apri. | 1 | 1 | 42 | 3 | Apri. | |
| | 1570 | Mar. | 21 | 18 | 10 | 26 | Mar. | |
| | 1571 | Mar. | 11 | 5 | 56 | 18 | Mar. | 35 Dñia |
| b | 1572 | Mar. | 29 | 2 | 14 | 30 | Mar. | |
| | 1573 | Mar. | 18 | 4 | 18 | 22 | Mar. | |
| | 1574 | Apri. | 5 | 21 | 20 | 11 | Apri. | |
| | 1575 | Mar. | 26 | 0 | 1 | 27 | Mar. | |
| b | 1576 | Mar. | 14 | 9 | 6 | 18 | Mar. | |
| | 1577 | Apri. | 2 | 8 | 58 | 7 | Apri. | |
| | 1578 | Mar. | 23 | 1 | 32 | 30 | Mar. | ☉ 23 Hebrei |
| | 1579 | Mar. | 12 | 17 | 10 | 15 | Mar. | |
| b | 1580 | Mar. | 30 | 15 | 58 | 3 | Apri. | |
| | 1581 | Mar. | 19 | 22 | 24 | 26 | Mar. | |
| | 1582 | Apri. | 7 | 16 | 9 | 15 | Apri. | ☉ 8 Heb. |
| | 1583 | Mar. | 27 | 16 | 43 | 31 | Mar. | |
| b | 1584 | Mar. | 15 | 20 | 42 | 22 | Mar. | |
| | 1585 | Apri. | 3 | 18 | 28 | 11 | Apri. | ☉ 4 Heb. |

Secundum eccleſiam

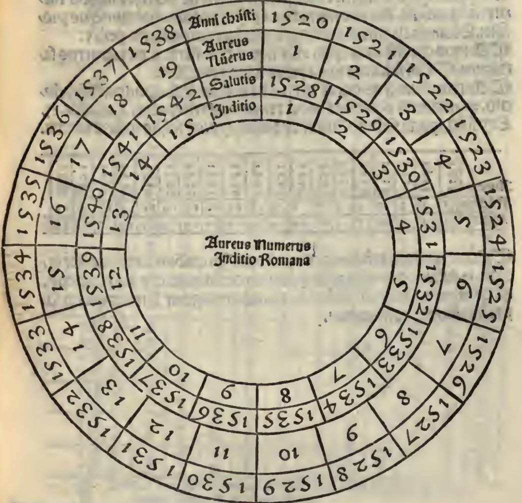
| Anni Saluatoris | Numeri Aureus | Anni Christi | Inditio | Anni ſalutis | Cyclus ☉ | Litere | Dñicalis |
|---|---|---|---|---|---|---|---|
| 1520 | 1 | 1528 | 1 | 1525 | 22 | A | |
| 1521 | 2 | 1529 | 2 | 1526 | 23 | G | |
| 1522 | 3 | 1530 | 3 | 1527 | 24 | F | |
| 1523 | 4 | 1531 | 4 | 1528 | 25 | E | D |
| 1524 | 5 | 1532 | 5 | 1529 | 26 | C | |
| 1525 | 6 | 1533 | 6 | 1530 | 27 | B | |
| 1526 | 7 | 1534 | 7 | 1531 | 28 | A | |
| 1527 | 8 | 1535 | 8 | 1532 | 1 | G | F |
| 1528 | 9 | 1536 | 9 | 1533 | 2 | E | |
| 1529 | 10 | 1537 | 10 | 1534 | 3 | D | |
| 1530 | 11 | 1538 | 11 | 1535 | 4 | C | |
| 1531 | 12 | 1539 | 12 | 1536 | 5 | B | A |
| 1532 | 13 | 1540 | 13 | 1537 | 6 | G | |
| 1533 | 14 | 1541 | 14 | 1538 | 7 | F | |
| 1534 | 15 | 1542 | 15 | 1539 | 8 | E | |
| 1535 | 16 | | | 1540 | 9 | D | C |
| 1536 | 17 | | | 1541 | 10 | B | |
| 1537 | 18 | | | 1542 | 11 | A | |
| 1538 | 19 | | | 1543 | 12 | G | |
| | | | | 1544 | 13 | F | E |
| | | | | 1545 | 14 | D | |
| | | | | 1546 | 15 | C | |
| | | | | 1547 | 16 | B | |
| | | | | 1548 | 12 | A | G |
| | | | | 1549 | 18 | F | |
| | | | | 1550 | 19 | E | |
| | | | | 1551 | 20 | D | |
| | | | | 1552 | 21 | C | B |
| | | | | | | Intima | Extima |

¶ Si vnica litera dominicalis fuerit e regione oblati anni illū pronūtiabis forte communem ſeu ciuilem. ¶ Sin duplex intercalarē hoc eſt biſextilem / tūc prima & intima ad feſtum vſq; diez diui mathię deſeruiet / ſecunda autē & extima in reſiduo anni eiuſdem adaptabitur.

¶ In ſequētibus Annis reiterato eoſdē numeros. ¶ In precedētibus vero numerabis ordine prepoſtero tam i ceſarea inditione / quam numero aureo & cyclo ſolari.




¶ In annis p̃cedẽtib⁹ ꝑpoſtero ordine nũerabis:⁊ vbi terminabit̃ nũe-rus tuoꝝ annoꝝ:erit inferne in rotula annotat⁹ cycli ſolaris nũerus:⁊ ſub eo littera dñicalis que ſi vna occurret annus ille erit cõmunis ſiue ciuilis:ſi duplex:biſextilis:⁊ ſupior litera deſeruiet vſq ad.24.februarij:inferior vero in reſiduo anni. ¶ In annis aũt ſequẽtib⁹ recta procedas via.




¶ Si quiſpiam ſcire volet Aureū numerū ſiue cyclum lunarem poſt Annos chriſti.1538.exordiatur vt prius. Adeoqdem ꝙ Anno.1539. rurſum Aureus numerus erit.1. Dein.1540.erit.2.ꝛ ita procedas in infinitū in annis autem elapſis. Retrograde numerabis ſiue prepoſtero ordine. Et vbi deſinet tuus anni oblati numerus aderit etiam ꝛ numerus Aureus. Eodem quoqꝫ pacto negociare pro ceſarea inditione reperienda:tam in annis pteritis ꝙ̃ futuris.

¶ Annis chriſti Adde.1.⁊ congeriem diſtribue' per.19.⁊ ſiquod fuerit reſiduum erit. Aureus numerus. ¶ Inditionis auté numerus proſiliet. Si annis chriſti adijceris.3.⁊ productum diuiſeris per.15.
¶ Annos chriſti partire per.28.⁊ ſiquid remãſerit. Erit numerus feriarum. ¶ Cui ſi adieceris.9.cyclus ſolaris proſiliet.
¶ Aureus numerus ducatẽ per.11.⁊ a producto: ſi oportuerit: ſubducito.30.quotiens poteris: ⁊ quod remanſerit erit epacta. Cui adde.xj. Et pſiliet epacta ſeqntis Anni: ⁊ ita deinceps. vti ſeqns indicat tabella.

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Aureus | 1520 | 1521 | 1522 | 1523 | 1524 | 1525 | 1526 | 1527 | 1528 | 1529 | 1530 | 1531 | 1532 | 1533 | 1534 | 1535 | 1536 | 1537 | 1538 |
| Nũerus | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Epacta | 11 | 22 | 3 | 14 | 25 | 6 | 17 | 28 | 9 | 20 | 1 | 12 | 23 | 4 | 15 | 26 | 7 | 18 | 29 |

¶ Excrementum reſultans ex.xj.diebus. In quibus annus noſter excedit.12.lunationes: cõputiſte epactam vocant quaſi epy auctã: ab epy. qđ eſt ſupra ⁊ aucta: qñ quidem tantumdem augetur Annus ciuilis ſupra lunationes communes.

| | Anni | Janua. | Februa. | Mar. | April. | Maij | Junij | Julij | Augu. | Septe. | Octo. | Nove. | Dece. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | ♄ | ♂ | ♂ | ♀ | ☉ | ☿ | ♀ | ☽ | ♃ | ♄ | ♂ | ♃ |
| | 2 | ☉ | ☿ | ☿ | ♄ | ☽ | ♃ | ♄ | ♂ | ♀ | ☉ | ☿ | ♀ |
| | 3 | ☽ | ♃ | ♃ | ☉ | ♂ | ♀ | ☉ | ☿ | ♄ | ☽ | ♃ | ♄ |
| | 4 | ♂ | ♀ | ♄ | ♂ | ♃ | ☉ | ♂ | ♀ | ☽ | ☿ | ♄ | ☽ |
| | 5 | ♃ | ☉ | ☉ | ☿ | ♀ | ☽ | ☿ | ♄ | ♂ | ♃ | ☉ | ♂ |
| | 6 | ♀ | ☽ | ☽ | ♃ | ♄ | ♂ | ♃ | ☉ | ☿ | ♀ | ☽ | ☿ |
| | 7 | ♄ | ♂ | ♂ | ♀ | ☉ | ☿ | ♀ | ☽ | ♃ | ♄ | ♂ | ♃ |
| 1520 | 8 | ☉ | ☿ | ♃ | ☉ | ♂ | ♀ | ☉ | ☿ | ♄ | ☽ | ♃ | ♄ |
| | 9 | ♂ | ♀ | ♀ | ☽ | ☿ | ♄ | ☽ | ♃ | ☉ | ♂ | ♀ | ☉ |
| | 10 | ☿ | ♄ | ♄ | ♂ | ♃ | ☉ | ♂ | ♀ | ☽ | ☿ | ♄ | ☽ |
| | 11 | ♃ | ☉ | ☉ | ☿ | ♀ | ☽ | ☿ | ♄ | ♂ | ♃ | ☉ | ♂ |
| | 12 | ♀ | ☽ | ♂ | ♀ | ☉ | ☿ | ♀ | ☽ | ♃ | ♄ | ♂ | ♃ |
| 1525 | 13 | ☉ | ☿ | ☿ | ♄ | ☽ | ♃ | ♄ | ♂ | ♀ | ☉ | ☿ | ♀ |
| | 14 | ☽ | ♃ | ♃ | ☉ | ♂ | ♀ | ☉ | ☿ | ♄ | ☽ | ♃ | ♄ |
| | 15 | ♂ | ♀ | ♀ | ☽ | ☿ | ♄ | ☽ | ♃ | ☉ | ♂ | ♀ | ☉ |
| | 16 | ☿ | ♄ | ☉ | ☿ | ♀ | ☽ | ☿ | ♄ | ♂ | ♃ | ☉ | ♂ |
| | 17 | ♀ | ☽ | ☽ | ♃ | ♄ | ♂ | ♃ | ☉ | ☿ | ♀ | ☽ | ☿ |
| 1530 | 18 | ♄ | ♂ | ♂ | ♀ | ☉ | ☿ | ♀ | ☽ | ♃ | ♄ | ♂ | ♃ |
| | 19 | ☉ | ☿ | ☿ | ♄ | ☽ | ♃ | ♄ | ♂ | ♀ | ☉ | ☿ | ♀ |
| | 20 | ☽ | ♃ | ♀ | ☽ | ☿ | ♄ | ☽ | ♃ | ☉ | ♂ | ♀ | ☉ |
| | 21 | ☿ | ♄ | ♄ | ♂ | ♃ | ☉ | ♂ | ♀ | ☽ | ☿ | ♄ | ☽ |
| | 22 | ♃ | ☉ | ☉ | ☿ | ♂ | ☽ | ☿ | ♄ | ♂ | ♃ | ☉ | ♂ |
| | 23 | ♀ | ☽ | ☽ | ♃ | ♄ | ♂ | ♃ | ☉ | ☿ | ♀ | ☽ | ☿ |
| | 24 | ♄ | ♂ | ☿ | ♄ | ☽ | ♃ | ♄ | ♂ | ♀ | ☉ | ☿ | ♀ |
| | 25 | ☽ | ♃ | ♃ | ☉ | ♂ | ♀ | ☉ | ☿ | ♄ | ☽ | ♃ | ♄ |
| | 26 | ♂ | ♀ | ♀ | ☽ | ☿ | ♄ | ☽ | ♃ | ☉ | ♂ | ♀ | ☉ |
| | 27 | ☿ | ♄ | ♄ | ♂ | ♃ | ☉ | ♂ | ♀ | ☽ | ☿ | ♄ | ☽ |
| | 28 | ♃ | ☉ | ☽ | ♃ | ♄ | ♂ | ♃ | ☉ | ☿ | ♀ | ☽ | ☿ |

Feriarū

Anno. 1525. ferie numerus inſinuat anni calendas fore die ☉ Februarij autem ☿ Et ſic de ceteris.

Febꝛua.

| Dies | | | Dies | | | Dies | | | Dies | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | Calen.menſis | 1 | | Calen.febꝛua. | 1 | | Calē.menſ.ſui | 1 | | calē.pprij mē. |
| 2 | 4 | Non. | 2 | 4 | Nonas | 2 | 4 | Nonas | 2 | 6 | Nonas |
| 3 | 3 | | 3 | 3 | | 3 | 3 | | 3 | 5 | |
| 4 | 2 | Pꝛidie.n. | 4 | 2 | Pꝛidie.n. | 4 | 2 | pꝛidie.no. | 4 | 4 | |
| 5 | | Nonis | 5 | | Nonis | ¶ 5 | o | Nonis | 5 | 3 | |
| ¶ 6 | 8 | Idus | ¶ 6 | 8 | Idus | 6 | 8 | Idus | 6 | 2 | pꝛidie.no. |
| 7 | 7 | | 7 | 7 | | 7 | 7 | | 7 | | Nonis |
| 8 | 6 | | 8 | 6 | | 8 | 6 | | ¶ 8 | 8 | Idus |
| 9 | 5 | | 9 | 5 | | 9 | 5 | | 9 | 7 | |
| 10 | 4 | | 10 | 4 | | 10 | 4 | | o | 6 | |
| 11 | 3 | | 11 | 3 | | 11 | 3 | | 11 | 5 | |
| 12 | 2 | Pꝛidie id. | 12 | 2 | pꝛidie id. | 12 | 2 | pꝛidie id. | 12 | 4 | |
| 13 | | Idibus | 13 | | Idibus | 13 | | Idibus | 13 | 3 | |
| ¶ 14 | 18 | Calē.men | ¶ 14 | 16 | Calē.mar. | ¶ 14 | 19 | Calen. ſe/ | 14 | 2 | pꝛidie id. |
| 15 | 17 | ſis imedia | 15 | 15 | | 15 | 18 | quētis mē. | 15 | | Idibus |
| 16 | 16 | te ſequētis | 16 | 14 | | 16 | 17 | | ¶ 16 | 17 | caled. |
| 17 | 15 | | 17 | 13 | | 17 | 16 | | 17 | 16 | mēſis ſtati |
| 18 | 14 | | 18 | 12 | | 18 | 15 | | 18 | 15 | ſequentis. |
| 19 | 13 | | 19 | 11 | | 19 | 14 | | 19 | 14 | |
| 20 | 12 | | 20 | 10 | | 20 | 13 | | 20 | 13 | |
| 21 | 11 | | 21 | 9 | | 21 | 12 | | 21 | 12 | |
| 22 | 10 | | 22 | 8 | | 22 | 11 | | 22 | 11 | |
| 23 | 9 | | 23 | 7 | | 23 | 10 | | 23 | 10 | |
| 24 | 8 | | 24 | 6 | | 24 | 9 | | 24 | 9 | |
| 25 | 7 | | 25 | 5 | | 25 | 8 | | 25 | 8 | |
| 26 | 6 | | 26 | 4 | | 26 | 7 | | 26 | 7 | |
| 27 | 5 | | 27 | 3 | | 27 | 6 | | 27 | 6 | |
| 28 | 4 | | 28 | 2 | pꝛidie kl. | 28 | 5 | | 28 | 5 | |
| 29 | 3 | | | | | 29 | 4 | | 29 | 4 | |
| 30 | 2 | Pꝛidie kl. | | | | 30 | 3 | | 30 | 3 | |
| | | | | | | 31 | 2 | pꝛidie kl. | 31 | 2 | pꝛidie kl. |
| Apꝛilis<br>Junij<br>Septēb.<br>Nouēb. | | | | | | Janua.<br>Auguſti<br>Decēb. | | | Martij<br>Maij<br>Julij<br>Octob. | | |

¶ Pꝛincipium menſis noſtri dicere calendas/
Sex nonas maius/october/iulius ⁊ mars/
Quattuoꝛ ⁊ reliqui/tenet idus quilibet octo/

Ciuiles ⁊ in tercalares

Tabella annuarum Conuerſionum.

| Anni | h | m | ſ | |
|---|---|---|---|---|
| 1 | 5 | 49 | 16 | A |
| 4 | 0 | 41 | 56 | M |
| 8 | 1 | 25 | 52 | M |
| 12 | 2 | 8 | 48 | M |
| 16 | 2 | 51 | 44 | M |
| 20 | 3 | 24 | 40 | M |
| 24 | 4 | 17 | 36 | M |
| 28 | 5 | 0 | 32 | M |
| 32 | 5 | 43 | 28 | M |
| 36 | 5 | 26 | 24 | M |
| 40 | 7 | 9 | 20 | M |

¶ Siquiſpiam perſcrutari voluerit tempus Annue conuerſionis abſoluto primo Anno poſtq̃ puer venit in lucem/aut maius labente ſecundo/ſiue Annus natalicius fuerit cōmunis atq̃ ciuilis ſiue intercalaris ideſt biſextilis. Quod e regione anni.1.cōperies vtpote horas.5.M.49.ſ.16.Adijcito horis atq̃ fractionibus natalicij thematis aut cuiuſcunq̃ libuerit alterius pncipij.Et proſiliet tēpus ↄuerſionis Anni.2. ¶ Sin.5.aut.21.labentibus Annis itidem ſcire deſiderac. Qd e regione Anni.4.aut.20.comperies.Diducito(vti Titulus ſiue lr̃a.M.admonet)ab tuis horis atq̃ fractionibus natalicijs.Et pſilient.h.M.ſ.Conuerſionis Anni.5.voluētis aut.21.⁊ ita deinceps. In annis autē intermedijs.Quid factitandum ſit/ſequētes blanchini tabelle edocebūt. Quas hic etiam annectere libuit.Quoniam in noſtro opuſculo/qd poſt tabulas directionū Monteregienſis inſeruit calcographus/plerinq̃ numeri ſunt perperam impreſſi.

## ¶ Annuas conuerſiones per ſequentes blāchini tabellas ſupputare.

¶ Cum annis illicet elapſis ingredere primam columnulā ſi annus natalicius aut alterius exordij fuerit intercalaris ſiue biſextilis. In.2.vero ſi primus ⁊ ſic de ceteris.Et horas atq̃ fractiones dextrorſum cōpertas iuxta exigentiam tituli.Adde vel ſubtrahe ab horis ac minutis tue geneſeos(coaſſumptis.24.horis ſi oportuerit)productū inſinuabit horas ⁊ earum minutas portiones poſt meridiem inequatas.Verū ſi anni propoſiti excesſerint.40.prius negociare cum.40.Dein cum reſiduo vti nunc docuimus. ¶ Poſtmodum ingredere 2am tabellam equationis.8 ſphere cum gradibus.☉.In prima linea numerorum. Et que reperies.ſ.In angulo cōmuni duc in annos tuos completos.Et productum(vti titulus ſupne annotatus inſinuat)adijcito vel diducito ab horis inequatis.Et illico emerget tempus equatum in.H.atq̃ earum fractionibus. ¶ Sed diē(ſi non fueris vſq̃quaq̃ hebetis ingenijo)dicto citius comperies. Apud ephemeridas ſeu aſtrologicum ac celeſte diarium ad illas horas ita compertas.Erigito ſchema celicum/⁊ quid illo anno conſcia fatorum ſidera polliceantur/facile enunciabis.

# Tabella annuarum conuerſionum

| Poſt biſextum anni | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Biſextilis | | | | 1 | | | | 2 | | | | 3 | | | |
| Anni | D | m | 2 | | D | m | 2 | | D | m | 2 | | D | m | 2 | |
| 1 | 5 | 49 | 16 | A | 5 | 49 | 16 | A | 5 | 49 | 16 | A | 18 | 10 | 44 | M |
| 2 | 11 | 38 | 32 | A | 11 | 38 | 32 | A | 12 | 21 | 28 | M | 12 | 21 | 28 | M |
| 3 | 17 | 27 | 48 | A | 6 | 32 | 12 | M | 6 | 32 | 12 | M | 6 | 32 | 12 | M |
| 4 | 0 | 42 | 56 | M | 0 | 42 | 56 | M | 0 | 43 | 56 | M | 0 | 42 | 56 | M |
| 5 | 5 | 6 | 20 | A | 5 | 6 | 20 | A | 5 | 6 | 20 | A | 18 | 53 | 40 | M |
| 6 | 10 | 55 | 36 | A | 10 | 55 | 36 | A | 13 | 4 | 24 | M | 13 | 4 | 24 | M |
| 7 | 16 | 44 | 52 | A | 7 | 15 | 8 | M | 7 | 15 | 8 | M | 7 | 15 | 8 | M |
| 8 | 1 | 25 | 52 | M | 1 | 25 | 52 | M | 1 | 25 | 52 | M | 1 | 25 | 52 | M |
| 9 | 4 | 23 | 24 | A | 4 | 23 | 24 | A | 4 | 23 | 24 | A | 19 | 36 | 36 | M |
| 10 | 10 | 12 | 40 | A | 10 | 12 | 40 | A | 13 | 47 | 20 | M | 13 | 47 | 20 | M |
| 11 | 16 | 1 | 56 | A | 7 | 58 | 4 | M | 7 | 58 | 4 | M | 7 | 58 | 4 | M |
| 12 | 2 | 8 | 48 | M | 2 | 8 | 48 | M | 2 | 8 | 48 | M | 2 | 8 | 48 | M |
| 13 | 3 | 40 | 28 | A | 3 | 40 | 28 | A | 3 | 40 | 28 | A | 20 | 19 | 32 | M |
| 14 | 9 | 29 | 44 | A | 9 | 29 | 44 | A | 14 | 30 | 16 | M | 14 | 30 | 16 | M |
| 15 | 15 | 9 | 0 | A | 8 | 51 | 0 | M | 8 | 51 | 0 | M | 8 | 51 | 0 | M |
| 16 | 2 | 51 | 44 | M | 2 | 51 | 44 | M | 2 | 51 | 44 | M | 2 | 51 | 44 | M |
| 17 | 2 | 57 | 32 | A | 2 | 57 | 32 | A | 2 | 57 | 32 | A | 21 | 2 | 28 | M |
| 18 | 8 | 46 | 48 | A | 8 | 46 | 48 | A | 15 | 13 | 12 | M | 15 | 13 | 12 | M |
| 19 | 14 | 36 | 4 | A | 9 | 23 | 56 | M | 9 | 23 | 56 | M | 9 | 23 | 56 | M |
| 20 | 3 | 34 | 40 | M | 3 | 34 | 40 | M | 3 | 34 | 40 | M | 3 | 34 | 40 | M |
| 21 | 2 | 14 | 36 | A | 2 | 14 | 36 | A | 2 | 14 | 36 | A | 21 | 45 | 24 | M |
| 22 | 8 | 3 | 52 | A | 8 | 3 | 52 | A | 15 | 56 | 8 | M | 15 | 56 | 8 | M |
| 23 | 13 | 53 | 8 | A | 10 | 6 | 52 | M | 10 | 6 | 52 | M | 10 | 6 | 52 | M |
| 24 | 4 | 17 | 36 | M | 4 | 17 | 36 | M | 4 | 17 | 36 | M | 4 | 17 | 36 | M |
| 25 | 1 | 31 | 40 | A | 1 | 31 | 40 | A | 1 | 31 | 40 | A | 22 | 28 | 20 | M |
| 26 | 7 | 20 | 56 | A | 7 | 20 | 56 | A | 16 | 39 | 4 | M | 16 | 39 | 4 | M |
| 27 | 13 | 10 | 12 | A | 10 | 49 | 48 | M | 10 | 49 | 48 | M | 10 | 49 | 48 | M |
| 28 | 5 | 0 | 32 | M | 5 | 0 | 32 | M | 5 | 0 | 32 | M | 5 | 0 | 32 | M |
| 29 | 0 | 48 | 44 | A | 0 | 48 | 44 | A | 0 | 48 | 44 | A | 23 | 11 | 16 | M |
| 30 | 6 | 38 | 0 | A | 6 | 38 | 0 | A | 17 | 22 | 0 | M | 17 | 22 | 0 | M |
| 31 | 12 | 27 | 16 | A | 11 | 32 | 44 | M | 11 | 32 | 44 | M | 11 | 32 | 44 | M |
| 32 | 5 | 43 | 28 | M | 5 | 43 | 28 | M | 5 | 43 | 28 | M | 5 | 43 | 28 | M |
| 33 | 0 | 5 | 48 | A | 0 | 5 | 48 | A | 0 | 5 | 48 | A | 23 | 54 | 12 | M |
| 34 | 5 | 55 | 4 | A | 5 | 55 | 4 | A | 18 | 4 | 56 | M | 18 | 4 | 56 | M |
| 35 | 11 | 44 | 20 | A | 12 | 15 | 40 | M | 12 | 15 | 40 | M | 12 | 15 | 40 | M |
| 36 | 6 | 26 | 24 | M | 6 | 26 | 24 | M | 6 | 26 | 24 | M | 6 | 26 | 24 | M |
| 37 | 0 | 37 | 8 | A | 0 | 37 | 8 | M | 0 | 37 | 8 | M | 0 | 37 | 8 | M |
| 38 | 5 | 12 | 8 | A | 5 | 12 | 8 | A | 18 | 47 | 52 | M | 18 | 47 | 52 | M |
| 39 | 11 | 1 | 24 | A | 12 | 58 | 36 | M | 12 | 58 | 36 | M | 12 | 58 | 36 | M |
| 40 | 7 | 9 | 20 | M | 7 | 9 | 20 | M | 7 | 9 | 20 | M | 7 | 9 | 20 | M |

## ¶ Gradum horoſcopi ſupputare.

¶ Aſcenſionibus obliquis horoſcopi natalicij aut alterius thematis adijcito.g̃.87.M.15. quorū acervus abiectis.g̃.360.ſi oportuerit reperiatur in area tabule p̄mi mobilis ſub suo ſimi tore/ꝛ ſuperne habebis ſignum. In latere autē ſiniſtro gradum qui horoſcopabit anno ſequē te. Eodem pacto quot annis ſigillatim procedas.

## ¶ Conuerſiones menſtruas perſcrutari.

¶ Diebus horis ac.M. Annuę conuerſionis addantur.28.2.18. Et ſtatim emerget tempus menſtruę conuerſionis īmediate ſequentis. In quo thema celicum erigere poteris/ꝛ vaticinari quid illo menſe conſcia fatorū ſidera polliceantur/chronocrator ſiue dominus anni erit etiam primi menſis. Secundi autem menſis erit moderator dominus ſigni immediate ſequē tis. Et ſic de ceteris.13.menſibus quos profectionales appellant.

## ¶ Dignoſcere ſignorum gradus qui ſingulis menſium diebus natorum ſceptra tuentur.

¶ Cum diebus completis qui ab die conuerſionis Annuę effluxerunt ad diem vſq; illum in quo illud ſcire deſideras intra primam ſequentem tabellam/ꝛ qđ ex directo ipſorum reperies dextrorſum adiunge gradibus ac.M.cuiuſlibet planete aphetici.i. Ilegialis. Ille enī gradus in quo terminabitur numerus erit gubernator illa die/hoſpitator autē eius erit chronocrator ſiue dominus/verum ſi congeries illa exceſſerit.g̃.30.diuidatur per.30.ꝛ in quotiēte emergent ſigna cōnumeranda a principio ſigni in quo erat tuus Apheta. In 2ª autē tabella ſequenti aderunt.ſ.g̃.m̄.nec opus erit partiri gradus per.30. ¶ Sed ſi quiſpiam gradus ſuperfuerit vtrobiq; erit gubernator illa die/eius vero dominus chronocrator. Itaq; quibuſlibet diebus hor.2.3.M.52.contribuatur ſignum vnum/vti.3ª.inſinuat tabella.

| | p[a] Tabella profectionis Diurne | | |
|---|---|---|---|
| | Dies | H | m |
| | 1 | 13 | 53 |
| | 2 | 27 | 46 |
| | 3 | 41 | 39 |
| | 4 | 55 | 32 |
| | 5 | 69 | 25 |
| | 6 | 83 | 17 |
| | 7 | 97 | 10 |
| | 8 | 111 | 3 |
| | 9 | 124 | 56 |
| | 10 | 138 | 49 |
| | 11 | 152 | 42 |
| | 12 | 166 | 35 |
| | 13 | 180 | 28 |
| | 14 | 194 | 20 |
| ☾ | 15 | 208 | 13 |
| | 16 | 222 | 6 |
| | 17 | 236 | 0 |
| | 18 | 249 | 52 |
| | 19 | 263 | 45 |
| | 20 | 277 | 38 |
| | 21 | 291 | 30 |
| | 22 | 305 | 23 |
| | 23 | 319 | 16 |
| | 24 | 333 | 9 |
| | 25 | 347 | 2 |
| | 26 | 360 | 55 |
| | 27 | 374 | 48 |
| D | 28 | 388 | 41 |
| 2 | 28 | 390 | 0 |
| | Profectionis | | |

| Tabella profectionis Diurne 2[a] | | |
|---|---|---|
| s | H | m |
| 0 | 13 | 53 |
| 0 | 27 | 46 |
| 1 | 11 | 39 |
| 1 | 25 | 32 |
| 2 | 9 | 25 |
| 2 | 23 | 17 |
| 3 | 7 | 10 |
| 3 | 21 | 3 |
| 4 | 4 | 56 |
| 4 | 18 | 49 |
| 5 | 2 | 42 |
| 5 | 16 | 35 |
| 6 | 0 | 27 |
| 6 | 14 | 20 |
| 6 | 28 | 13 |
| 7 | 12 | 6 |
| 7 | 26 | 0 |
| 8 | 9 | 52 |
| 8 | 23 | 45 |
| 9 | 7 | 38 |
| 9 | 21 | 30 |
| 10 | 5 | 23 |
| 10 | 19 | 16 |
| 11 | 3 | 9 |
| 11 | 17 | 2 |
| 12 | 0 | 55 |
| 12 | 14 | 48 |
| 12 | 28 | 41 |
| 13 | 0 | 0 |
| Profectionis | | |

| Tabella. 3[a] | | | | |
|---|---|---|---|---|
| s | D | h | m | Signa |
| 1 | 2 | 3 | 52 | ♈ |
| 2 | 4 | 7 | 45 | ♉ |
| 3 | 6 | 11 | 36 | ♊ |
| 4 | 8 | 15 | 29 | ♋ |
| 5 | 10 | 19 | 21 | ♌ |
| 6 | 12 | 23 | 13 | ♍ |
| 7 | 15 | 3 | 5 | ♎ |
| 8 | 17 | 6 | 57 | ♏ |
| 9 | 19 | 10 | 49 | |
| 10 | 21 | 14 | 41 | ♑ |
| 11 | 23 | 18 | 33 | ♒ |
| 12 | 25 | 22 | 26 | ♓ |
| 13 | 28 | 2 | 18 | ♈ |
| Profectionum | | | | Quelibet |

## ¶ Tempus ☌ vere planetarum inueſtigare.

Conſidera diem propinquiorem coniunctioni: vel quo eſtimas eorum coniunctionem fore proximiorem. Et quere vera loca eorum ad meridiem illius diei. Et ſi loca illorum planetarum conueniunt in ſignis/gradibus minutis ⁊ ſecundis ⁊c. tunc eadem die celebrabitur coniunctio eorum. Si autẽ non conueniunt vt dixi tunc ſubtrahe motum minorem a maiori. ⁊ illud quod remanet: erit longitudo illius/cuius motus erat maior. Quam longitudinem ſerua. Deinde inuenias motum cuiuſlibet illorum planetarum in vno die illicet ſequente ⁊ ſi ambo planetę ſint directi: vel ambo retrogradi. tũc ſubtrahe motũ diei planete tardioris a motu diei planete velocioris. ⁊ qđ remanſerit: erit ſuꝑatio. ſua eſt. Quo facto reduc lõgitudinẽ q̄ ẽ iter ipſos ad idẽ genꝰ. ſcꝫ ad ſ vel ʒ ⁊c. Et ſuperationem ad illud idem genus. Quo facto diuide longitudinem per ſuperationẽ: ſi potes: ⁊ numerus quotiens erunt dies. Et ſi aliquid poſt diuiſionem remanſerit: multiplica illud per. 60. ⁊ poſtea diuide per idem quod prius. ⁊ numerus quotiens erunt minuta dierum. Et quod poſt diuiſionem remanſerit: multiplica per. 60. ⁊ diuide per idem quod prius. ⁊ numerus quotiens erunt ſecunda dierũ. Quibus expeditis tempus quod inueniſti per diuiſionem: adde tempori ad quod queſiuiſti vera loca illorum planetarum. ⁊ hoc ſi tunc illa coniunctio vera eſt adhuc futura: hoc eſt ſi planeta tardior precedit velociorem. Uel ſubtrahe ab eodem tempore: ſi coniunctio vera eſt preterita: id eſt ſi planeta velocior precedit tardiorem. Et tunc quod poſt additionem vel ſubtractionem prouenerit: erit tempus coniunctionis vere. Aduertas tamen ꝙ in retrogradatione eum planetam dicimus precedere qui minus habet in ſignis gradibus ⁊ minutis. Si vero vnus eorum fuerit directus. ⁊ alter retrogradus: quod ſepius contingere poteſt in coniunctionibus Ueneris ⁊ Mercurij cum tribus ſuperioribus: licet inter ſe non poſſint hoc modo coniungi: quia quando ſunt coniuncti: equaliter diſtant a Sole ⁊ quodãmodo equaliter ab augibꝰ epiciclorum ſuorum: tunc quere motum directi atqꝫ retrogradi in vno die poſt tempus equationis. Quibus habitis iunge illos duos motus ſimul. ⁊ per illud quod prouenit: diuide longitudinem: vt prius dictum eſt. Et ſi locus planete retrogradi fuerit minor loco planete directi: preterijt illa coniunctio: tunc ſubtrahe tempus quod per diuiſionem inueniſti a tempore ad quod queſiuiſti vera loca illorum planetarũ. Si vero planeta retrogradus fuerit plus in gradibus ⁊ minutis ꝙ̄ directus tunc cõiunctio adhuc eſt futura. Quare adde tempus quod exiuit per diuiſionem ad tempus quod queſiuiſti vera loca illorum planetarum. ⁊ tunc quod poſt additionem vel ſubtractionem prouenerit: erit tempus vere coniunctionis. ¶ Si autem volueris multo preciſius ſcire tempus coniunctionis vere: oportet te ad illud tẽpus ad qđ nunc inueniſti planetarũ vera loca rurſus querere. ⁊ ſi inueneris eos in eodem loco: ſat erit ſin ſecus rurſum negotiare vt prius. ¶ Motum autem cuiuſcunqꝫ planete in vno dies inuenies veluti ſupra docuimus. Motum autẽ in vno minuto diei vel in vna hora reperies inueniendo vera loca eius ad duo tempora per vnum minutum diei diſtantia: aut per vnam horam. Differentia namqꝫ motus talium erit motus eius in vno minuto diei: vel in vna hora: ſecundum ꝙ operatus fueris.

## ¶ Tempus coniunctionis cuiuſlibet planete cum qualibet ſtellarũ fixarum inuenire.

Scias primo locum ſtelle. Deinde verum locum planete ad tempus propinquum coniunctioni per eſtimationem. ⁊ videas diſtantiam: hoc eſt longitudinem inter planetam ⁊ ſtellam. Cuius fuerit longitudo ipſa: planete vel ſtelle fixe. Deinde ſcias motum planete in vno die: vel in vno minuto diei: vel in vna hora. Nec cures de motu ſtelle fixe in die quia motus eius inſenſibilis eſt in tam paruo tempore. Deinde longitudinem diuide per motum planete in die ⁊c. ſecundum ꝙ operari volueris. Et tẽpus quod per hanc diuiſionem prouenerit: modo dicto in coniunctionibus planetarum addas ad tempus eſtimatum prius habitum: ſi longitudo fuerit ſtelle fixe: ⁊ planeta directus. vel ſi longitudo fuerit planete: ⁊ ipſe retrogradus. Si vero longitudo fuerit planete: ⁊ ipſe directus. vel ſi fuerit ſtelle fixe: ⁊ planeta retrogradus: tempus quod habitum eſt per diuiſionẽ ſupradictam ſubtrahatur a tempore eſtimato. ⁊ quod poſt additionem vel ſubtractionem prouenerit: erit tempus queſitum: vel tempus ſibi valde propinquum quod vt habeas precisum: reitera pluries ſi oportet: donec veritas elucescat.

¶ Sed in ſequentibus tabellis Anni pleriq; ſaluatoris exprimuntur in quibus celebrateq; ſunt / fientq; coniunctiones trium ſuperiorum ſecundum medios motus.

## Coniunctiones ☌ ♄ ♃ poſt chriſti incarnationem ſupputate ſecundum Medios Motus

☌ ♄ ♃

| Anni | m̄ | dí | h | m̄ | 2 | | 4 | 3 | 2 | 1 | m̄ | 2 | s | G | m̄ | 2 | 3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 11 | 25 | 2 | 4 | 0 | 1 | 0 | 1 | 25 | 7 | 5 | 10 | 4 | 5 | 9 | 34 | 44 | ♐ |
| 33 | 10 | 3 | 17 | 3 | 36 | 2 | 0 | 3 | 26 | 0 | 42 | 39 | 2 | 8 | 7 | 56 | 36 | ♌ |
| 53 | 8 | 13 | 8 | 3 | 13 | 3 | 0 | 5 | 26 | 54 | 20 | 8 | 0 | 11 | 6 | 18 | 28 | ♈ |
| 73 | 6 | 23 | 23 | 2 | 48 | 4 | 0 | 7 | 27 | 47 | 57 | 37 | 4 | 14 | 4 | 40 | 40 | ♐ |
| 93 | 5 | 2 | 14 | 2 | 24 | 5 | 0 | 9 | 28 | 41 | 35 | 6 | 2 | 17 | 3 | 2 | 12 | ♌ |
| 113 | 3 | 12 | 5 | 2 | 0 | 6 | 0 | 11 | 29 | 35 | 12 | 35 | 0 | 20 | 1 | 24 | 4 | ♈ |
| 133 | 1 | 19 | 20 | 16 | 0 | 7 | 0 | 13 | 30 | 28 | 50 | 4 | 4 | 22 | 59 | 45 | 56 | ♐ |
| 152 | 11 | 30 | 11 | 1 | 12 | 8 | 0 | 15 | 31 | 22 | 27 | 33 | 2 | 25 | 58 | 7 | 48 | ♌ |
| 172 | 10 | 9 | 2 | 0 | 48 | 9 | 0 | 17 | 32 | 16 | 5 | 2 | 0 | 28 | 56 | 29 | 40 | ♈ |
| 192 | 8 | 18 | 17 | 0 | 24 | 10 | 0 | 19 | 33 | 9 | 42 | 31 | 4 | 31 | 54 | 51 | 32 | ♑ |
| 212 | 6 | 29 | 8 | 0 | 0 | 11 | 0 | 21 | 34 | 3 | 20 | 0 | 2 | 34 | 53 | 13 | 24 | ♍ |
| 232 | 5 | 7 | 22 | 59 | 36 | 12 | 0 | 23 | 34 | 56 | 57 | 29 | 0 | 37 | 51 | 35 | 16 | ♉ |
| 252 | 3 | 17 | 13 | 59 | 12 | 13 | 0 | 25 | 35 | 50 | 34 | 58 | 4 | 0 | 49 | 57 | 8 | ♑ |
| 272 | 1 | 25 | 4 | 58 | 48 | 14 | 0 | 27 | 36 | 44 | 12 | 27 | 2 | 43 | 48 | 19 | 0 | ♍ |
| 292 | 0 | 4 | 19 | 58 | 24 | 15 | 0 | 29 | 37 | 37 | 49 | 56 | 0 | 46 | 46 | 40 | 52 | ♉ |
| 311 | 10 | 14 | 10 | 58 | 0 | 16 | 0 | 31 | 38 | 31 | 27 | 25 | 4 | 49 | 45 | 2 | 44 | ♑ |
| 331 | 8 | 24 | 1 | 57 | 36 | 17 | 0 | 33 | 39 | 25 | 4 | 54 | 2 | 52 | 43 | 24 | 36 | ♍ |
| 351 | 7 | 3 | 16 | 57 | 12 | 18 | 0 | 35 | 40 | 18 | 42 | 23 | 0 | 55 | 41 | 46 | 28 | ♉ |
| 371 | 5 | 13 | 7 | 56 | 48 | 19 | 0 | 37 | 41 | 12 | 19 | 52 | 4 | 58 | 40 | 8 | 20 | ♑ |
| 391 | 3 | 22 | 22 | 56 | 24 | 20 | 0 | 39 | 42 | 5 | 57 | 21 | 3 | 1 | 38 | 30 | 12 | ♎ |
| 411 | 2 | 2 | 13 | 56 | 0 | 21 | 0 | 41 | 42 | 59 | 34 | 50 | 1 | 4 | 36 | 52 | 4 | ♊ |
| 431 | 0 | 11 | 4 | 55 | 36 | 22 | 0 | 43 | 43 | 53 | 12 | 19 | 5 | 7 | 35 | 13 | 56 | ♒ |
| 450 | 10 | 20 | 19 | 55 | 12 | 23 | 0 | 45 | 44 | 46 | 49 | 48 | 3 | 10 | 33 | 35 | 48 | ♎ |
| 470 | 9 | 0 | 10 | 54 | 48 | 24 | 0 | 47 | 45 | 40 | 27 | 17 | 1 | 13 | 31 | 57 | 40 | ♊ |
| 490 | 7 | 10 | 1 | 54 | 24 | 25 | 0 | 49 | 46 | 34 | 4 | 46 | 5 | 16 | 30 | 19 | 32 | ♒ |
| 510 | 5 | 19 | 16 | 54 | 0 | 26 | 0 | 51 | 47 | 27 | 42 | 15 | 3 | 19 | 28 | 41 | 24 | ♎ |
| 530 | 3 | 29 | 7 | 53 | 36 | 27 | 0 | 53 | 48 | 21 | 19 | 44 | 1 | 22 | 27 | 3 | 16 | ♊ |
| 550 | 2 | 8 | 22 | 53 | 12 | 28 | 0 | 55 | 49 | 14 | 57 | 13 | 5 | 25 | 25 | 25 | 8 | ♒ |
| 570 | 0 | 16 | 13 | 52 | 48 | 29 | 0 | 57 | 50 | 8 | 34 | 42 | 3 | 28 | 23 | 47 | 0 | ♎ |
| 589 | 10 | 26 | 4 | 52 | 24 | 30 | 0 | 59 | 51 | 2 | 12 | 11 | 1 | 31 | 22 | 8 | 52 | ♋ |
| 609 | 9 | 5 | 19 | 52 | 0 | 31 | 1 | 1 | 51 | 55 | 49 | 40 | 5 | 34 | 20 | 30 | 44 | ♓ |
| 629 | 7 | 15 | 10 | 51 | 36 | 32 | 1 | 3 | 52 | 49 | 27 | 9 | 3 | 37 | 18 | 52 | 36 | ♏ |
| 649 | 5 | 25 | 1 | 51 | 12 | 33 | 1 | 5 | 53 | 43 | 4 | 38 | 1 | 40 | 17 | 14 | 28 | ♋ |
| 669 | 4 | 4 | 16 | 50 | 48 | 34 | 1 | 7 | 54 | 36 | 42 | 7 | 5 | 43 | 15 | 36 | 20 | ♓ |
| 689 | 2 | 14 | 7 | 50 | 24 | 35 | 1 | 9 | 55 | 30 | 19 | 36 | 3 | 46 | 13 | 58 | 12 | ♏ |
| 709 | 0 | 21 | 22 | 50 | 0 | 36 | 1 | 11 | 56 | 23 | 57 | 5 | 1 | 49 | 12 | 20 | 4 | ♋ |

# Coniunctiones ♂ ♄ ♃ poſt chriſti incarnationem ſupputate ſecundum Medi Motus

♂ ♄ ♃

| Anni | m | di | h | m | 2 | ♂ | 4 | 3 | 2 | 1 | m | 2 | s | G | m | 2 | 3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 728 | 11 | 1 | 13 | 49 | 36 | 37 | 1 | 13 | 57 | 17 | 34 | 34 | 5 | 52 | 10 | 41 | 56 | ♓ |
| 748 | 9 | 11 | 4 | 49 | 12 | 38 | 1 | 15 | 58 | 11 | 12 | 3 | 3 | 55 | 9 | 3 | 48 | ♏ |
| 768 | 7 | 20 | 19 | 48 | 48 | 39 | 1 | 17 | 59 | 4 | 49 | 32 | 1 | 58 | 7 | 25 | 40 | ♋ |
| 788 | 6 | 0 | 10 | 48 | 24 | 40 | 1 | 19 | 59 | 58 | 27 | 1 | 0 | 1 | 5 | 47 | 32 | ♈ |
| 808 | 4 | 10 | 1 | 48 | 0 | 41 | 1 | 22 | 0 | 52 | 4 | 30 | 4 | 4 | 4 | 9 | 24 | ♐ |
| 828 | 2 | 19 | 16 | 47 | 36 | 42 | 1 | 24 | 1 | 45 | 41 | 59 | 2 | 7 | 2 | 31 | 16 | ♌ |
| 848 | 0 | 27 | 7 | 47 | 12 | 43 | 1 | 26 | 2 | 39 | 19 | 28 | 0 | 10 | 0 | 53 | 8 | ♈ |
| 867 | 11 | 6 | 22 | 46 | 48 | 44 | 1 | 28 | 3 | 32 | 56 | 57 | 4 | 12 | 59 | 15 | 0 | ♐ |
| 887 | 9 | 10 | 13 | 46 | 24 | 45 | 1 | 30 | 4 | 26 | 34 | 26 | 2 | 15 | 57 | 36 | 52 | ♌ |
| 907 | 7 | 26 | 4 | 46 | 0 | 46 | 1 | 32 | 5 | 20 | 11 | 55 | 0 | 18 | 55 | 58 | 44 | ♈ |
| 927 | 6 | 5 | 19 | 45 | 36 | 47 | 1 | 34 | 6 | 13 | 49 | 24 | 4 | 21 | 54 | 20 | 36 | ♐ |
| 947 | 4 | 15 | 10 | 45 | 12 | 48 | 1 | 36 | 7 | 7 | 26 | 53 | 2 | 24 | 52 | 42 | 28 | ♌ |
| 967 | 2 | 25 | 1 | 44 | 48 | 49 | 1 | 38 | 8 | 1 | 4 | 22 | 0 | 27 | 51 | 4 | 20 | ♈ |
| 987 | 1 | 2 | 16 | 44 | 24 | 50 | 1 | 40 | 8 | 54 | 41 | 51 | 4 | 30 | 49 | 26 | 12 | ♑ |
| 1006 | 11 | 13 | 7 | 44 | 0 | 51 | 1 | 42 | 9 | 48 | 19 | 20 | 2 | 33 | 47 | 48 | 4 | ♍ |
| 1026 | 9 | 22 | 22 | 43 | 36 | 52 | 1 | 44 | 10 | 41 | 56 | 49 | 0 | 36 | 46 | 9 | 56 | ♉ |
| 1046 | 8 | 1 | 13 | 43 | 12 | 53 | 1 | 46 | 11 | 35 | 34 | 18 | 4 | 39 | 44 | 31 | 48 | ♑ |
| 1066 | 6 | 12 | 4 | 42 | 48 | 54 | 1 | 48 | 12 | 29 | 11 | 47 | 2 | 42 | 42 | 53 | 40 | ♍ |
| 1086 | 4 | 21 | 19 | 42 | 24 | 55 | 1 | 50 | 13 | 22 | 49 | 16 | 0 | 45 | 41 | 15 | 32 | ♉ |
| 1106 | 3 | 0 | 10 | 42 | 0 | 56 | 1 | 52 | 14 | 16 | 26 | 45 | 4 | 48 | 39 | 37 | 24 | ♑ |
| 1126 | 1 | 9 | 1 | 41 | 36 | 57 | 1 | 54 | 15 | 10 | 4 | 14 | 2 | 51 | 37 | 59 | 16 | ♍ |
| 1145 | 11 | 18 | 19 | 41 | 12 | 58 | 1 | 56 | 16 | 3 | 41 | 43 | 0 | 54 | 36 | 21 | 8 | ♉ |
| 1165 | 9 | 28 | 7 | 40 | 48 | 59 | 1 | 58 | 16 | 57 | 19 | 12 | 4 | 57 | 34 | 43 | 0 | ♑ |
| 1185 | 8 | 6 | 22 | 40 | 24 | 60 | 2 | 0 | 17 | 50 | 56 | 41 | 3 | 0 | 33 | 4 | 52 | ♎ |
| 1205 | 6 | 17 | 13 | 40 | 0 | 61 | 2 | 2 | 18 | 44 | 34 | 10 | 1 | 3 | 31 | 36 | 44 | ♊ |
| 1225 | 4 | 27 | 4 | 39 | 36 | 62 | 2 | 4 | 19 | 38 | 11 | 39 | 5 | 6 | 29 | 48 | 36 | ♒ |
| 1245 | 3 | 5 | 19 | 39 | 12 | 63 | 2 | 6 | 20 | 31 | 49 | 8 | 3 | 9 | 28 | 10 | 28 | ♎ |
| 1265 | 1 | 14 | 10 | 38 | 48 | 64 | 2 | 8 | 21 | 25 | 26 | 37 | 1 | 12 | 26 | 32 | 20 | ♊ |
| 1284 | 11 | 24 | 1 | 38 | 24 | 65 | 2 | 10 | 22 | 19 | 4 | 6 | 5 | 15 | 24 | 54 | 12 | ♒ |
| 1304 | 10 | 2 | 16 | 38 | 0 | 66 | 2 | 12 | 23 | 12 | 41 | 35 | 3 | 18 | 23 | 16 | 4 | ♎ |
| 1324 | 8 | 12 | 7 | 37 | 36 | 67 | 2 | 24 | 24 | 6 | 19 | 4 | 1 | 21 | 21 | 37 | 56 | ♊ |
| 1344 | 6 | 22 | 22 | 37 | 12 | 68 | 2 | 16 | 24 | 59 | 56 | 33 | 5 | 24 | 19 | 59 | 48 | ♒ |
| 1364 | 5 | 1 | 15 | 36 | 48 | 69 | 2 | 18 | 25 | 53 | 34 | 2 | 3 | 27 | 18 | 21 | 40 | ♎ |
| 1384 | 3 | 11 | 4 | 36 | 24 | 70 | 2 | 20 | 26 | 47 | 11 | 31 | 1 | 30 | 16 | 43 | 32 | ♋ |
| 1404 | 1 | 18 | 19 | 36 | 0 | 71 | 2 | 22 | 27 | 40 | 49 | 0 | 5 | 33 | 15 | 5 | 24 | ♓ |
| 1423 | 11 | 29 | 10 | 35 | 36 | 72 | 2 | 24 | 28 | 34 | 26 | 29 | 3 | 36 | 13 | 27 | 16 | ♏ |

| | | | | | | Coniun | ☌ ♄ ♃ | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | m̄ | D | h | m̄ | ï | ctiones | ä | z̄ | ï | ī | m̄ | ï | s̈ | g̈ | m̄ | ï | z̄ | |
| 1443 | 10 | 8 | 1 | 35 | 12 | 73 | 2 | 26 | 29 | 28 | 3 | 58 | 1 | 39 | 11 | 49 | 8 | ♋ |
| 1463 | 8 | 17 | 16 | 34 | 48 | 74 | 2 | 28 | 30 | 21 | 41 | 27 | 5 | 42 | 10 | 11 | 0 | ♓ |
| 1483 | 6 | 28 | 7 | 34 | 24 | 75 | 2 | 30 | 31 | 15 | 18 | 56 | 3 | 45 | 8 | 32 | 52 | ♏ |
| 1503 | 5 | 6 | 22 | 34 | 0 | 76 | 2 | 32 | 32 | 8 | 56 | 25 | 1 | 48 | 6 | 54 | 44 | ♋ |
| 1523 | 3 | 16 | 13 | 33 | 36 | 77 | 2 | 34 | 33 | 2 | 33 | 54 | 5 | 51 | 5 | 16 | 36 | ♓ |
| 1543 | 1 | 25 | 4 | 33 | 12 | 78 | 2 | 36 | 33 | 56 | 11 | 23 | 3 | 54 | 3 | 38 | 28 | ♏ |
| 1563 | 0 | 4 | 19 | 32 | 48 | 79 | 2 | 38 | 34 | 49 | 48 | 52 | 1 | 57 | 2 | 0 | 20 | ♋ |
| 1582 | 10 | 14 | 10 | 32 | 24 | 80 | 2 | 40 | 35 | 43 | 26 | 21 | 0 | 0 | 0 | 22 | 12 | ♈ |

☌ ♄ ♃

¶ Poſt chriſtũ iuxta medios motus ſuppurate

| | | | | | | Coniun | ☌ ♄ ♃ | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | m̄ | D | h | m̄ | ï | ctiones | ä | z̄ | ï | ī | m̄ | ï | s̈ | g̈ | m̄ | ï | z̄ | |
| 0 | 2 | 7 | 14 | 0 | 24 | Radix | 0 | 0 | 1 | 6 | 35 | 1 | 1 | 16 | 19 | 9 | 25 | ♊ |
| 60 | 5 | 15 | 17 | 42 | 24 | 30 | 0 | 6 | 8 | 1 | 44 | 16 | 1 | 33 | 45 | 18 | 10 | ♋ |
| 120 | 8 | 23 | 21 | 24 | 24 | 60 | 0 | 12 | 14 | 56 | 53 | 31 | 1 | 51 | 11 | 26 | 54 | ♋ |
| 181 | 0 | 2 | 1 | 6 | 24 | 90 | 0 | 18 | 21 | 52 | 2 | 46 | 2 | 8 | 37 | 35 | 39 | ♌ |
| 241 | 3 | 12 | 4 | 48 | 24 | 120 | 0 | 24 | 28 | 47 | 12 | 1 | 2 | 26 | 3 | 44 | 23 | ♌ |
| 301 | 6 | 21 | 8 | 30 | 24 | 150 | 0 | 30 | 35 | 42 | 21 | 16 | 2 | 43 | 29 | 53 | 8 | ♍ |
| 361 | 9 | 29 | 12 | 12 | 24 | 180 | 0 | 36 | 42 | 37 | 30 | 31 | 3 | 0 | 56 | 1 | 53 | ♎ |
| 422 | 1 | 6 | 15 | 54 | 24 | 210 | 0 | 42 | 49 | 32 | 39 | 46 | 3 | 18 | 22 | 10 | 38 | ♎ |
| 482 | 4 | 17 | 19 | 36 | 24 | 240 | 0 | 48 | 56 | 27 | 49 | 1 | 3 | 35 | 48 | 19 | 23 | ♏ |
| 542 | 7 | 25 | 23 | 18 | 24 | 270 | 0 | 55 | 3 | 22 | 58 | 16 | 3 | 53 | 14 | 28 | 8 | ♏ |
| 602 | 11 | 4 | 3 | 0 | 24 | 300 | 1 | 1 | 10 | 18 | 7 | 31 | 4 | 10 | 40 | 36 | 53 | ♐ |
| 663 | 2 | 13 | 6 | 42 | 24 | 330 | 1 | 7 | 17 | 13 | 16 | 46 | 4 | 28 | 6 | 45 | 38 | ♐ |
| 723 | 5 | 21 | 10 | 24 | 24 | 360 | 1 | 13 | 24 | 8 | 26 | 1 | 4 | 45 | 32 | 54 | 23 | ♑ |
| 783 | 8 | 29 | 14 | 6 | 24 | 390 | 1 | 19 | 31 | 3 | 35 | 16 | 5 | 2 | 59 | 3 | 8 | ♒ |
| 844 | 0 | 7 | 17 | 48 | 24 | 420 | 1 | 25 | 37 | 58 | 44 | 31 | 5 | 20 | 25 | 11 | 53 | ♒ |
| 904 | 3 | 17 | 21 | 30 | 24 | 450 | 1 | 31 | 44 | 53 | 53 | 46 | 5 | 37 | 51 | 20 | 38 | ♓ |
| 964 | 6 | 27 | 1 | 12 | 24 | 480 | 1 | 37 | 51 | 49 | 3 | 1 | 5 | 55 | 17 | 29 | 23 | ♓ |
| 1024 | 10 | 4 | 4 | 54 | 24 | 510 | 1 | 43 | 58 | 44 | 12 | 16 | 0 | 11 | 43 | 38 | 8 | ♈ |
| 1085 | 1 | 12 | 8 | 36 | 24 | 540 | 1 | 50 | 5 | 39 | 21 | 31 | 0 | 30 | 9 | 46 | 53 | ♉ |
| 1145 | 4 | 23 | 12 | 18 | 24 | 570 | 1 | 56 | 12 | 34 | 30 | 46 | 0 | 47 | 35 | 55 | 38 | ♉ |
| 1205 | 8 | 0 | 16 | 0 | 24 | 600 | 2 | 2 | 19 | 29 | 48 | 1 | 1 | 5 | 2 | 4 | 23 | ♊ |
| 1265 | 11 | 9 | 19 | 42 | 24 | 630 | 2 | 8 | 26 | 24 | 49 | 16 | 1 | 22 | 28 | 13 | 8 | ♊ |
| 1326 | 2 | 19 | 23 | 24 | 24 | 660 | 2 | 14 | 33 | 19 | 58 | 31 | 1 | 39 | 54 | 21 | 53 | ♋ |
| 1386 | 5 | 28 | 3 | 6 | 24 | 690 | 2 | 20 | 40 | 15 | 7 | 46 | 1 | 57 | 20 | 30 | 38 | ♋ |
| 1446 | 9 | 6 | 6 | 48 | 24 | 720 | 2 | 26 | 47 | 10 | 17 | 1 | 2 | 14 | 46 | 39 | 23 | ♌ |

## Coniunctiones ☌ ♄ ♃ poſt chriſti incarnationem ſupputate ſecundum Medios Motus

| | | | | | | Coniun | ☌ ♄ ♂ | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | m̄ | D | h | m̄ | 2 | ctiones | 4 | 3 | 2 | 1 | m̄ | 2 | s | g | m̄ | 2 | 3 | |
| 1507 | 0 | 14 | 10 | 30 | 24 | 750 | 2 | 32 | 54 | 5 | 26 | 16 | 2 | 32 | 12 | 48 | 8 | ♍ |
| 1567 | 3 | 23 | 14 | 12 | 24 | 780 | 2 | 39 | 1 | 0 | 35 | 31 | 2 | 49 | 38 | 56 | 53 | ♍ |
| 1627 | 7 | 1 | 17 | 54 | 24 | 810 | 2 | 45 | 7 | 55 | 44 | 46 | 3 | 7 | 5 | 5 | 38 | ♎ |

☌ ♄ ☌ In annis expanſis

| | | | | | | Coniun | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | m̄ | D | h | m̄ | 2 | ctiones | 4 | 3 | 2 | 1 | m̄ | 2 | s | g | m̄ | 2 | 3 | |
| 2 | 0 | 3 | 20 | 7 | 12 | 1 | 0 | 0 | 12 | 13 | 50 | 18 | 0 | 24 | 34 | 52 | 17 | ♈ |
| 4 | 0 | 6 | 16 | 14 | 48 | 2 | 0 | 0 | 24 | 27 | 40 | 37 | 0 | 49 | 9 | 44 | 35 | ♉ |
| 6 | 0 | 10 | 12 | 22 | 0 | 3 | 0 | 0 | 36 | 41 | 30 | 55 | 1 | 13 | 44 | 36 | 52 | ♊ |
| 8 | 0 | 13 | 8 | 29 | 36 | 4 | 0 | 0 | 48 | 55 | 21 | 14 | 1 | 38 | 19 | 29 | 10 | ♋ |
| 10 | 0 | 17 | 4 | 36 | 48 | 5 | 0 | 1 | 1 | 9 | 11 | 32 | 2 | 2 | 54 | 21 | 27 | ♌ |
| 12 | 0 | 20 | 0 | 44 | 24 | 6 | 0 | 1 | 13 | 23 | 1 | 51 | 2 | 27 | 29 | 13 | 45 | ♌ |
| 14 | 0 | 23 | 20 | 51 | 36 | 7 | 0 | 1 | 25 | 36 | 52 | 9 | 2 | 52 | 4 | 6 | 2 | ♍ |
| 16 | 0 | 26 | 16 | 59 | 12 | 8 | 0 | 1 | 37 | 50 | 42 | 28 | 3 | 16 | 38 | 58 | 20 | ♎ |
| 18 | 0 | 30 | 13 | 6 | 24 | 9 | 0 | 1 | 50 | 4 | 32 | 46 | 3 | 41 | 13 | 50 | 37 | ♏ |
| 20 | 1 | 2 | 9 | 14 | 0 | 10 | 0 | 2 | 2 | 18 | 23 | 5 | 4 | 5 | 48 | 42 | 55 | ♐ |
| 22 | 1 | 6 | 5 | 21 | 12 | 11 | 0 | 2 | 14 | 32 | 13 | 23 | 4 | 30 | 23 | 35 | 12 | ♐ |
| 24 | 1 | 9 | 1 | 28 | 48 | 12 | 0 | 2 | 26 | 46 | 3 | 42 | 4 | 54 | 58 | 27 | 30 | ♑ |
| 26 | 1 | 12 | 21 | 36 | 0 | 13 | 0 | 2 | 38 | 59 | 54 | 0 | 5 | 19 | 33 | 19 | 47 | ♒ |
| 28 | 1 | 15 | 17 | 43 | 36 | 14 | 0 | 2 | 51 | 13 | 44 | 19 | 5 | 44 | 8 | 12 | 5 | ♓ |
| 30 | 1 | 19 | 13 | 50 | 48 | 15 | 0 | 3 | 3 | 27 | 34 | 37 | 0 | 8 | 43 | 4 | 22 | ♈ |
| 32 | 1 | 22 | 9 | 58 | 24 | 16 | 0 | 3 | 15 | 41 | 24 | 56 | 0 | 33 | 17 | 56 | 40 | ♈ |
| 34 | 1 | 26 | 6 | 5 | 36 | 17 | 0 | 3 | 27 | 55 | 15 | 14 | 0 | 57 | 52 | 48 | 57 | ♉ |
| 36 | 2 | 1 | 2 | 13 | 12 | 18 | 0 | 3 | 40 | 9 | 5 | 33 | 1 | 22 | 27 | 41 | 15 | ♊ |
| 38 | 2 | 4 | 22 | 20 | 24 | 19 | 0 | 3 | 52 | 22 | 55 | 51 | 1 | 47 | 2 | 33 | 32 | ♋ |
| 40 | 2 | 7 | 18 | 28 | 0 | 20 | 0 | 4 | 4 | 36 | 46 | 10 | 2 | 11 | 37 | 25 | 50 | ♌ |
| 42 | 2 | 11 | 14 | 35 | 12 | 21 | 0 | 4 | 16 | 50 | 36 | 28 | 2 | 36 | 12 | 18 | 7 | ♍ |
| 44 | 2 | 14 | 10 | 42 | 48 | 22 | 0 | 4 | 29 | 4 | 26 | 47 | 3 | 0 | 47 | 10 | 25 | ♍ |
| 46 | 2 | 18 | 6 | 50 | 0 | 23 | 0 | 4 | 41 | 18 | 17 | 5 | 3 | 25 | 22 | 2 | 42 | ♍ |
| 48 | 2 | 21 | 2 | 57 | 36 | 24 | 0 | 4 | 53 | 32 | 7 | 24 | 3 | 49 | 56 | 55 | 0 | ♏ |
| 50 | 2 | 24 | 23 | 4 | 48 | 25 | 0 | 5 | 5 | 45 | 57 | 42 | 4 | 14 | 31 | 47 | 17 | ♐ |
| 52 | 2 | 27 | 19 | 12 | 24 | 26 | 0 | 5 | 17 | 59 | 48 | 1 | 4 | 39 | 6 | 39 | 35 | ♑ |
| 54 | 3 | 0 | 15 | 19 | 36 | 27 | 0 | 5 | 30 | 13 | 38 | 19 | 5 | 3 | 41 | 31 | 52 | ♒ |
| 56 | 3 | 3 | 11 | 27 | 12 | 28 | 0 | 5 | 42 | 27 | 28 | 38 | 5 | 28 | 16 | 24 | 10 | ♒ |
| 58 | 3 | 7 | 7 | 34 | 24 | 29 | 0 | 5 | 54 | 41 | 18 | 56 | 5 | 52 | 51 | 16 | 27 | ♓ |
| 60 | 3 | 10 | 3 | 42 | 0 | 30 | 0 | 6 | 6 | 55 | 9 | 15 | 0 | 17 | 26 | 8 | 45 | ♈ |

ſupputate ſecundum Medios Motus

| Anni | m̄ | D | h | m̄ | 2 | Coniunctiones | 4 | 3 | 2 | 1 | m̄ | 2 | s | g | m̄ | 2 | 3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 10 | 11 | 16 | 23 | 12 | radix | 0 | 0 | 5 | 15 | 40 | 58 | 0 | 26 | 51 | 51 | 13 | ♈ |
| 45 | 6 | 27 | 9 | 43 | 12 | 20 | 0 | 4 | 37 | 24 | 24 | 18 | 2 | 4 | 13 | 24 | 18 | ♌ |
| 90 | 3 | 11 | 3 | 2 | 48 | 40 | 0 | 9 | 9 | 33 | 7 | 37 | 0 | 41 | 34 | 57 | 13 | ♉ |
| 134 | 11 | 24 | 20 | 22 | 24 | 60 | 0 | 13 | 41 | 41 | 50 | 56 | 5 | 18 | 56 | 30 | 29 | ♒ |
| 179 | 8 | 8 | 13 | 42 | 24 | 80 | 0 | 18 | 13 | 50 | 34 | 16 | 3 | 56 | 18 | 3 | 34 | ♏ |
| 224 | 4 | 23 | 7 | 2 | 0 | 100 | 0 | 22 | 45 | 59 | 17 | 35 | 2 | 33 | 39 | 36 | 39 | ♍ |
| 269 | 1 | 5 | 0 | 21 | 36 | 120 | 0 | 27 | 18 | 8 | 0 | 54 | 1 | 11 | 1 | 9 | 45 | ♊ |
| 313 | 9 | 20 | 17 | 41 | 36 | 140 | 0 | 31 | 50 | 16 | 44 | 14 | 5 | 48 | 22 | 42 | 50 | ♓ |
| 358 | 6 | 5 | 11 | 1 | 12 | 160 | 0 | 36 | 22 | 25 | 27 | 33 | 4 | 25 | 44 | 15 | 55 | ♐ |
| 403 | 2 | 20 | 4 | 20 | 48 | 180 | 0 | 40 | 54 | 34 | 10 | 52 | 3 | 3 | 5 | 49 | 1 | ♎ |
| 447 | 11 | 2 | 21 | 40 | 48 | 200 | 0 | 45 | 26 | 42 | 54 | 12 | 1 | 40 | 27 | 22 | 6 | ♋ |
| 492 | 7 | 16 | 15 | 0 | 24 | 220 | 0 | 49 | 58 | 51 | 37 | 31 | 0 | 17 | 48 | 55 | 11 | ♈ |
| 537 | 4 | 0 | 8 | 16 | 0 | 240 | 0 | 54 | 31 | 0 | 20 | 50 | 4 | 55 | 10 | 28 | 17 | ♑ |
| 582 | 0 | 14 | 1 | 40 | 0 | 260 | 0 | 59 | 3 | 9 | 4 | 10 | 3 | 32 | 32 | 1 | 22 | ♏ |
| 626 | 8 | 28 | 18 | 59 | 36 | 280 | 1 | 3 | 35 | 17 | 47 | 29 | 2 | 9 | 53 | 34 | 27 | ♌ |
| 671 | 5 | 12 | 12 | 19 | 12 | 300 | 1 | 8 | 7 | 26 | 30 | 48 | 0 | 47 | 15 | 7 | 33 | ♉ |
| 716 | 1 | 26 | 5 | 39 | 12 | 320 | 1 | 12 | 39 | 35 | 14 | 8 | 5 | 24 | 36 | 40 | 38 | ♒ |
| 760 | 10 | 9 | 22 | 58 | 48 | 340 | 1 | 17 | 11 | 43 | 57 | 27 | 4 | 1 | 58 | 13 | 43 | ♐ |
| 805 | 6 | 25 | 16 | 18 | 24 | 360 | 1 | 21 | 43 | 52 | 40 | 46 | 2 | 39 | 19 | 46 | 49 | ♍ |
| 850 | 3 | 7 | 9 | 38 | 24 | 380 | 1 | 26 | 16 | 1 | 24 | 6 | 1 | 16 | 41 | 19 | 54 | ♊ |
| 894 | 11 | 23 | 2 | 58 | 0 | 400 | 1 | 30 | 48 | 10 | 7 | 25 | 5 | 54 | 2 | 52 | 59 | ♓ |
| 939 | 8 | 5 | 20 | 17 | 36 | 420 | 1 | 35 | 20 | 18 | 50 | 44 | 4 | 31 | 24 | 26 | 5 | ♑ |
| 984 | 4 | 21 | 13 | 37 | 36 | 440 | 1 | 39 | 52 | 27 | 34 | 4 | 3 | 8 | 45 | 59 | 10 | ♎ |
| 1029 | 1 | 3 | 6 | 57 | 12 | 460 | 1 | 44 | 24 | 36 | 17 | 23 | 1 | 46 | 7 | 32 | 15 | ♋ |
| 1073 | 9 | 19 | 0 | 16 | 48 | 480 | 1 | 48 | 56 | 45 | 0 | 42 | 0 | 23 | 29 | 5 | 21 | ♈ |
| 1118 | 6 | 3 | 17 | 36 | 48 | 500 | 1 | 53 | 28 | 53 | 44 | 2 | 5 | 0 | 50 | 38 | 26 | ♒ |
| 1163 | 2 | 17 | 10 | 56 | 24 | 520 | 1 | 58 | 1 | 2 | 27 | 21 | 3 | 38 | 12 | 11 | 32 | ♏ |
| 1207 | 11 | 0 | 4 | 16 | 0 | 540 | 2 | 2 | 33 | 11 | 10 | 40 | 2 | 15 | 33 | 44 | 37 | ♌ |
| 1252 | 7 | 14 | 20 | 48 | 0 | 560 | 2 | 7 | 5 | 19 | 52 | 0 | 0 | 52 | 55 | 17 | 42 | ♉ |
| 1297 | 3 | 29 | 14 | 55 | 36 | 580 | 2 | 11 | 37 | 28 | 37 | 19 | 5 | 30 | 16 | 50 | 47 | ♓ |
| 1342 | 0 | 12 | 8 | 15 | 12 | 600 | 2 | 16 | 9 | 37 | 20 | 38 | 4 | 7 | 38 | 23 | 53 | ♐ |
| 1342 | 8 | 27 | 1 | 35 | 12 | 620 | 2 | 20 | 41 | 46 | 3 | 58 | 2 | 44 | 59 | 56 | 58 | ♍ |
| 1431 | 5 | 10 | 18 | 54 | 48 | 640 | 2 | 25 | 13 | 54 | 47 | 17 | 1 | 22 | 21 | 30 | 3 | ♊ |
| 1476 | 1 | 23 | 12 | 14 | 24 | 660 | 2 | 29 | 46 | 3 | 30 | 36 | 5 | 59 | 43 | 3 | 9 | ♓ |
| 1520 | 10 | 8 | 5 | 34 | 24 | 680 | 2 | 34 | 18 | 12 | 13 | 56 | 4 | 37 | 4 | 36 | 14 | ♑ |
| 1565 | 6 | 23 | 22 | 54 | 0 | 700 | 2 | 38 | 50 | 20 | 57 | 15 | 3 | 14 | 26 | 9 | 19 | ♎ |

## Coniunctiones ☌ ♃ ♂ poſt chriſti incarnationem ſupputate ſecundum Medi Motus

| Anni | m̄ | D | h | m̄ | 2 | Coniunctiones | 4 | 3 | 2 | 1 | m̄ | 2 | s | g | m̄ | 2 | 3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1610 | 3 | 7 | 16 | 13 | 36 | 720 | 2 | 43 | 22 | 29 | 40 | 34 | 1 | 51 | 47 | 42 | 25 | ♋ |
| 1654 | 11 | 21 | 9 | 34 | 36 | 740 | 2 | 47 | 54 | 38 | 23 | 54 | 0 | 29 | 9 | 15 | 30 | ♈ |
| 1699 | 8 | 4 | 2 | 54 | 12 | 760 | 2 | 52 | 26 | 47 | 7 | 13 | 5 | 6 | 30 | 48 | 35 | ♒ |
| 1744 | 4 | 19 | 20 | 12 | 48 | 780 | 2 | 56 | 58 | 55 | 50 | 32 | 3 | 43 | 52 | 21 | 41 | ♏ |
| 1789 | 1 | 1 | 13 | 32 | 48 | 800 | 3 | 1 | 31 | 4 | 33 | 52 | 2 | 21 | 13 | 54 | 46 | ♌ |
| 1833 | 9 | 17 | 6 | 52 | 24 | 820 | 3 | 6 | 3 | 13 | 17 | 11 | 0 | 58 | 35 | 27 | 51 | ♉ |
| 1878 | 6 | 2 | 0 | 12 | 0 | 840 | 3 | 10 | 35 | 22 | 0 | 30 | 5 | 35 | 57 | 0 | 57 | ♓ |

### ☌ ♃ ♂ In annis expanſis

| Anni | m̄ | D | h | m̄ | 2 | Coniunctiones | 4 | 3 | 2 | 1 | m̄ | 2 | s | g | m̄ | 2 | 3 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 2 | 26 | 10 | 28 | 0 | 1 | 0 | 0 | 13 | 36 | 26 | 10 | 1 | 7 | 52 | 4 | 39 | ♊ |
| 4 | 5 | 20 | 20 | 56 | 0 | 2 | 0 | 0 | 27 | 12 | 52 | 20 | 2 | 15 | 44 | 9 | 19 | ♌ |
| 6 | 8 | 15 | 7 | 24 | 0 | 3 | 0 | 0 | 40 | 49 | 18 | 30 | 3 | 23 | 36 | 13 | 58 | ♎ |
| 8 | 11 | 9 | 17 | 52 | 0 | 4 | 0 | 0 | 54 | 25 | 44 | 40 | 4 | 31 | 28 | 18 | 37 | ♑ |
| 11 | 2 | 5 | 4 | 20 | 0 | 5 | 0 | 1 | 8 | 2 | 10 | 50 | 5 | 39 | 20 | 23 | 16 | ♓ |
| 13 | 4 | 30 | 14 | 48 | 0 | 6 | 0 | 1 | 21 | 38 | 37 | 0 | 0 | 47 | 12 | 27 | 56 | ♉ |
| 15 | 7 | 24 | 1 | 16 | 0 | 7 | 0 | 1 | 35 | 15 | 3 | 10 | 1 | 55 | 4 | 32 | 35 | ♋ |
| 17 | 10 | 18 | 11 | 44 | 0 | 8 | 0 | 1 | 48 | 51 | 29 | 20 | 3 | 2 | 56 | 37 | 14 | ♎ |
| 20 | 1 | 11 | 22 | 12 | 0 | 9 | 0 | 2 | 2 | 27 | 55 | 30 | 4 | 10 | 48 | 41 | 53 | ♐ |
| 22 | 4 | 9 | 9 | 40 | 0 | 10 | 0 | 2 | 18 | 4 | 21 | 40 | 5 | 18 | 40 | 46 | 33 | ♒ |
| 24 | 7 | 2 | 19 | 8 | 0 | 11 | 0 | 2 | 29 | 40 | 47 | 50 | 0 | 26 | 32 | 51 | 12 | ♈ |
| 26 | 9 | 28 | 5 | 36 | 0 | 12 | 0 | 2 | 43 | 17 | 14 | 0 | 1 | 34 | 24 | 55 | 51 | ♋ |
| 29 | 0 | 21 | 16 | 4 | 0 | 13 | 0 | 2 | 56 | 53 | 40 | 10 | 2 | 42 | 17 | 0 | 30 | ♍ |
| 31 | 3 | 17 | 2 | 32 | 0 | 14 | 0 | 3 | 10 | 30 | 6 | 20 | 3 | 50 | 9 | 5 | 10 | ♏ |
| 33 | 6 | 12 | 13 | 0 | 0 | 15 | 0 | 3 | 24 | 6 | 32 | 30 | 4 | 58 | 1 | 9 | 49 | ♑ |
| 35 | 9 | 5 | 23 | 27 | 36 | 16 | 0 | 3 | 37 | 42 | 58 | 40 | 0 | 5 | 53 | 14 | 28 | ♈ |
| 38 | 0 | 0 | 9 | 55 | 36 | 17 | 0 | 3 | 51 | 19 | 24 | 50 | 1 | 13 | 45 | 19 | 8 | ♊ |
| 40 | 2 | 26 | 20 | 23 | 36 | 18 | 0 | 4 | 4 | 55 | 51 | 0 | 2 | 21 | 37 | 23 | 47 | ♌ |
| 42 | 5 | 21 | 6 | 51 | 36 | 19 | 0 | 4 | 18 | 32 | 17 | 10 | 3 | 29 | 29 | 28 | 26 | ♎ |
| 44 | 8 | 14 | 17 | 19 | 36 | 20 | 0 | 4 | 32 | 8 | 43 | 20 | 4 | 37 | 21 | 33 | 5 | ♑ |

## ¶ Coniunctiones ⁊ oppoſitiones veras luminarium ſupputare ſecundum antiquos canones.

## ¶ Tempus Medie Cõiunctionis vel Oppoſitionis Solis ⁊ Lune per tabulas ad hoc factas inuenire.

Reduc totum tẽpus ꝓpoſitũ ad diem in qua eſt. mas coniunctionē aut oppoſitionē forte ꝓpter ad.4.ʒ.ĩ.ꝛ.ĩ. ſcḋm doctrinam prius traditam. Quo facto ſcribe radicē medie elongationis Solis ⁊ Lune. Deinde intra cum quartis ⁊c̃. in tabulam medie elongationis Solis ⁊ Lune directe eodem modo per omnia operãdo: ſicut dictum in de medijs motibus. Et cum omnes introitus feceris: ⁊ numeros addideris: in eodem tempore eſt media cõiunctio ad qḋ opatus es: ſi ꝓueniãt ſigna.6. ꝑciſe. Et ſi tria: in eodē tēpore eſt media oppoſitio. Si vero non proueniũt ſigna.6. nec tria preciſe: tūc ſi volueris inuenire ꝯiunctionē: ſubtrahe illud qḋ prouenerit de ſignis.6.⁊ ſerua reſiduũ. Si volueris oppoſitionem: ſubtrahe illud qḋ prouenerit de ſignis.3.⁊ ſerua reſiduũ. Quo facto quere illud reſiduũ in tabula medie elongationis: ⁊ ſi fuerint ibi aliqua ſigna: q̃re ea in ꝑma linea poſt lineā numeri: ⁊ ſi ꝑciſe totũ numerũ ſignoꝝ ⁊ graduũ ⁊c̃. nō inueneris: accipe minorē ꝓpinquiorē: ⁊ vide numerũ ſcriptũ in directo in linea numeri: quē ſcribe extra: ⁊ ſunt dies: ſerua eos ad partē. Deinde ſubtrahe illud qḋ accepiſti in tabula: ſcꝫ ſigna ⁊ gradus ⁊c̃. a numero tuo quem habebas. ſcꝫ a ſignis ⁊ gradibus ⁊c̃. vt ſcias reſiduũ. Cũ quo itra tabulā eādē. Et ſi ſint gradus in reſiduo: quere eos in ꝑma linea poſt lineā numeri: ⁊ ſi eos inueneris: illud quod ſcriptũ eſt in linea numeri erũt minuta dierum: ſcribe ea extra poſt dies prius ſeruatos. Si aũt fuerint tot gradus: ꝙ nō poterint in ꝑma linea inueniri: tũc q̃re eos in ſcḋa linea in illa pte vbi eſt cifra vel.o. in ꝑma linea: vel minorē numerũ ꝓpinquiorē: ⁊ tũc illud qḋ ſcriptũ eſt in linea numeri ſunt dies: ſcribe eos extra ſub alijs ꝑus ſcriptis. ¶ Quo facto vide ſi aliqḋ ſit reſiduũ ſubtrahendo illud cũ quo itraſti a numero tuo: ⁊ illud iterũ q̃re in eadē linea. Et ſi in reſiduo fuerint minuta ⁊ inueneris in ꝑma linea: tunc illud qḋ ſcriptũ eſt in linea numeri ſunt.ꝰ. dierũ. Si autem ſint tot minuta ꝙ in ꝑma linea nō poterũt inueniri: tũc q̃re ea in ſcḋa linea: in illa pte in qua eſt cifra vel.o. in ꝑma linea: ⁊ tũc qḋ ſcriptum eſt in linea numeri ſunt minuta dierũ. Et iſtas denoiationes oſtēdunt tituli ſubſcripti in pede tabule. Et iſto modo opꝫ te intrare donec totus numerus compleat. Et ſcias ꝙ dies ſic inuēti ſũt dies cõpleti cõputati a meridie diei ꝑcedentis. Similr ⁊ minuta dierũ ⁊c̃. ſũt cõpleta: ſicut anni mēſes ⁊ ſigna: ⁊ oĩa que inueniunt in iſtis tabulis ſunt cõpleta. Quo facto dies ⁊ minuta dierum ⁊ ceteras fractiones: q̃s inueniſti per opationē: adde tēpori cũ quo q̃ſiuiſti mediā elōgationē: ⁊ qḋ poſt additionē ꝓuenit: erit tēpus ꝯiunctiõis vel oppoſitionis medie. ¶ Si vero hita ꝯiũctiõe volueris mō faciliori inuenire oppoſitionē ſequētē: vel hita oppoſitione volueris cõiũctionē ſequētē (eq̃le.n. eſt tēpꝰ vtrobiqꝫ) adde ſupra tēpꝰ q̇duis iſtoꝝ dies.14.m̃. dierũ.45.ꝰ.55.ʒ.3.ä.48. ¶ Si etiā q̃draturas volueris inuenire: Adde ſupra tp̃s cõiũctiõis dies.7. minuta dierũ.22.ꝰ.57.ʒ.31.ä.54.⁊ habebis q̃draturā ꝑmā. Adde illud idē ſupra tp̃s oppoſitionis: ⁊ hēbis q̃draturā ſcḋam. ¶ Vel ſi habita cõiũctione volueris inuenire cõiũctionē imediate ſequētē: Adde ſupra tēpus inuētũ cõiũctiõis dies.29. minuta dierũ.31.ꝰ.50.ʒ.7.ä.36. Tm̃.n. eſt ab vna cõiũctiõe ad aliā. Et ita hēbis tp̃s cõiũctiõis vel oppoſitionis mediũ ad meridianũ Toleti. ¶ Si aũt te in alio loco exiſtente ad meridianũ tuum velis reducere illud tēpus: qꝛ forſan alibi habitas. Cognoſce tp̃s diſtãtie meridiani loci tui a meridiano Toleti. Et ſi meridianus loci tui fuerit oriētalior meridiano nr̃o: illud addas ad tēpus cõiunctionis ⁊ oppoſitionis ⁊c̃. per nr̃as tabulas inuentũ. Si vero occidentalior: ipſum ſubtrahes: ⁊ habebis ipſas cõiũctiones ⁊ oppoſitiones ad meridianum tue regionis.

## ¶ Uerum locū ſolis ⁊ lune hora medie coniunctionis cuiuſcunq; ⁊ oppoſitionis inuenire.

SCias argumētū Solis cū quoītra tabulā eq̄tionis Solis: ⁊ reperies verū locū Solis. ¶ Uerū autē locū Lune habebis q̄rēdo argumētū Lune in tabula eq̄tionū lune: ⁊ in directo inuenies eq̄tionē argumēti cū ſuis titulis adde vel minue: ſi cuꝫ argumēto nō ſint minuta. Si vero cum argumento ſint minuta: fac ꝓ illis partē proportionalē: hanc equationem adde vel ſubtrahe ſcdm̄ q̄ tituli admonent: a medio motu: ⁊ prouenit verus motus lune. In tēpore enim cōiunctionis vel oppoſitionis pro facienda equatione lune non ingredimur cū eius cētro: q: eq̄tio cētri nulla eſt. Nec etiā accipim⁹ diuerſitatē diametri circuli breuis: q: minuta ꝓportiōalia nulla ſūt: ſꝫ tm̄ cū eq̄tione argumēti operamur. Et hēbim⁹ ꝓpoſitū.

## ¶ Duodecimā partē diſtantie inter ſoleꝫ ⁊ lunā inuenire: vt fieri oportet in equādo ꝯiunctiones ⁊ oppoſitiones ſolis ⁊ lune veras.

CUm gradibus diſtantie eoꝝ intra tabellā diſtantie primā ⁊c̄. ⁊ g̃. ⁊ m̄. ibi inuēta extra nota. Deinde cū minutis diſtātie intra tabellam ſcd̄am diſtantie ⁊c̄. ⁊ qd̄ ibi inueneris ex minutis ⁊ ſcd̄is ſub p̄mis ſcribe. q̄ ſi in diſtantia fuerint. ſ. intra tertio eandem tabulā minutoꝝ: ⁊ qd̄ ibi iueneris: ſub p̄mis īuētis pone. ita tm̄ q̄ minuta ſub ſcd̄is ponanꝭ. Qd̄ vero ex eoꝝ aggregatione prouenerit: erit duodecima pars diſtātie inter Solē ⁊ Lunā.

## ¶ Motum ſolis ⁊ lune diuerſum in vno die: vel in vno minuto diei vel in vna hora inuenire.

INuēto vero loco Solis ⁊ Lune: vt ſupra hora medie cōiunctionis vel oppoſitionis vide differentiam id eſt longitudinem inter verum locum vtriuſq;: ſubtrahendo minorem a maiori: ⁊ qd̄ remanet eſt longitudo. Et vide cuius ſit longitudo eſt enim eius qui precesſerit alterum in ordine ſignorum: id eſt tunc talis longitudo eſt Solis: ſi Luna nōdum conſecuta eſt ſolem in cōiunctione: vel nadir Solis in oppoſitione. Uel eſt Lune: ſi luna iam tranſiuit ſolem in coniunctione: vel nadir ſolis in oppoſitione. Hanc ergo lōgitudinē ſerua: ⁊ ſcribe iuxta longitudo Solis vel Lune: ſcdm̄ q̄ oportet. Cuius lōgitudinis accipe duodecimā partē: ⁊ ipſam eidem longitudini adde: ⁊ illius totius partiēdo ipſum in duo media accipe medietatem: ⁊ eam cū argumento medio Lune cū quo inueniſti eius verū locū adiūge: ſi fuerit lōgitudo ſolis. Uel ab eo minue: ſi fuerit longitudo Lune: ⁊ qd̄ ꝓuenerit: erit argumentum lune eq̄tū pro inueniendo motū lune eq̄tū in vno minuto diei: vel in vna hora: ſi volueris forte operari per horas ⁊c̄. ⁊ ſerua ipſum. Deinde intra cum argumēto ſolis in tabulaꝫ motus diuerſi ſolis in vno minuto diei: ſi volueris operari per minuta dieꝝ ⁊c̄. querēdo ſigna in ſuperiori parte tabule trāſuerſaliter: ⁊ gradus in linea longitudinali que deſcēdēdo augmētantur. Uel inferiori parte tabule etiā tranſuerſalr cū gradib⁹ in linea lōgitudinali que aſcēdendo augmētanꝭ: ⁊ qd̄ in eius directo inueneris de motu Solis diuerſo accipe: ſi p̄ciſe potes eum inuenire: q: eſt motus ſolis in vno minuto diei eq̄tus. Si vero non preciſe iuenias eū: fac partem proportionalē. Deinde eodē modo intra cum argumento lune cuꝫ ſuo addito ſeu diminuto ſeruato: ſi preciſe potes ipſum inuenire. Si vero non: fac partem proportionalem: ⁊ qd̄ in eius directo inuenies eſt motus Lune diuerſus in vno minuto diei. ¶ Si vero (quia forte operis per horas) motū ſolis ⁊ Lune in hora volueris inuenire. Reſolue ſigna argumētorum ſolis vel lune in ſigna cōmunia: ⁊ cū illis intra tabulā Motus diuerſi in vna hora intitulatā: eodē modo operādo vt iam feciſti in tabula motus in vno minuto diei: ſemꝑ faciendo partem proportionalem ſi opus fuerit: ⁊ habebis motum diuerſum in vna hora: quo me-

diantē inuenias horā verā coniunctionis vel oppoſitionis. ¶ Et nota hic: quia licet per iſtu modū poſſis inuenire motū ſolis in vno minuto diei: vel in vna hora: in quocūqꝫ loco eccentrici ſui ſit ſol. Tamen motū lune in vno minuto diei: vel in vna hora per tabulas inuenies ſolum qn̄ centrū epicicli Lune eſt in auge ecentrici ſui: qꝺ eſt hora cōiūctionis vel oppoſitionis Solis ꝛ Lune. Si igit̄ velis motū lune in vno minuto diei: vel in vna hora vbicūqꝫ fuerit in ſuo ecentrico. Verū locū lune ad tēpus propoſitū inuenias. Deinde ad vnū minutū diei: vel ad vnā horā poſt tēpus propoſitū iterū inuenias locū lune verū. Et tūc ſubtrahe primū a ſcꝺo: ꝛ qꝺ remanet eſt motus Lune in vno minuto diei: vel in vna hora: ſcꝺm ꝙ operatus es. Conſimiliter poſſet fieri de ſole: ſubtrahēdo eius motum verum primo habitū a vero motu ipſius ſecundo habitum. ꝛ proueniens eſſet certior eius in vno minuto diei: vel in vna hora motus. ¶ Item nota ꝙ per cōſimilē modū potes inuenire motum eoꝝ equatū in vno die. ſcꝫ primo querendo vera loca earū ad tempus cōſiderationis tue. deinde ad vnū diem poſt. ꝛ tunc ſubtrahendo primum a ſcꝺo. ꝛ habebis motum eorum in vno die equatum ſiue verum.

## ¶ Tempus igitur coniunctionis ꝛ oppoſitionis vere ſolis ꝛ lune ex ſupradictis ſi vis inuenire.

Scias tempus medie cōiunctionis vel oppoſitionis eorū: vt ſupra. Deinde ſcias verū locū ſolis ꝛ lune hora medie cōiunctionis. vel loca vtriuſqꝫ hora medie oppoſitionis: vt ſupra. ꝛ vnūquodqꝫ ſeorſum ſerua. Deinde vide ſi verus locus Lune ſit in eodē gradu ꝛ minuto atqꝫ ſcꝺo: in quo verus locus ſolis: Tunc cōiunctio vera ꝛ media ſunt in eodem temporis puncto. Vel ſi verus locus Lune ſit etiam in eodem gradu ꝛ minuto ꝛ ſcꝺo in quo eſt nadir Solis: Tunc oppoſitio vera ꝛ media ſunt in eodem tempore. Deinde ſi ſol ꝛ lune nō fuerint in eodē loco: tunc cognito motu ſolis ꝛ lune equato in vno minuto diei: vt ſupra. deinde motum Solis in vno minuto diei ſubtrahe a motu Lune in vno minuto diei. ꝛ quod remanebit dicit̄ Superatio lune in vno minuto diei. Poſtea vide quot ſunt gradus longitudinis inter ſolem ꝛ lunam. Deinde ſuperationi adde pro quolibet gradu longitudinis (vno gradu amoto) vnū ſcꝺm: pro quolibet minuto vnū tertiū ꝛc. hoc eſt dicere: ſi longitudo fuerit g. 5. adde ad ſuperationē tot 2ª minus vno: id eſt quatuor 2ª. ꝛ hoc ſi luna fuerit in inferiori parte ſui epicicli: id eſt ſi argumentū equatū lune fuerit plus tribus ſignis. vel ſubtrahe ſi fuerit in ſuperiori parte ſui epicicli: id eſt ſi argumentū equatū Lune fuerit minus trib⁹ ſignis. Et quod poſt additionē vel ſubtractionem ꝓuenerit: erit ſuperatio equata. ꝛ eam ſerua. Quo facto reduc totā longitudinē ad eandem denominationē. ſcꝫ ad 2ª vel 3ª ꝛc. reduc etiā ſuperationem ad eandē denominationē. ſcꝫ ad. 2ª. vel 3ª ꝛc. Quo facto diuide longitudinē per ſuperationē. ꝛ qꝺ prouenerit in nūero quotiente: erunt minuta dierū ſcribe ea ad partem. Et ſi aliquid remanſerit poſt diuiſionē: multiplica illud per. 60. ꝛ diuide per idem qꝺ prius. ſcꝫ per ſuperationē. ꝛ numerus quotiens erunt 2ª dierū. ꝛ pone ea poſt minuta dierū prius ſeruata. Et ſi aliquid remanſerit poſt diuiſionē: multiplica iterū per. 60 ꝛ diuide etiā per idē quod prius. ꝛ numerus quotiens erunt 3ª dierū. Et ſi adhuc remanſerit aliquid: multiplica illud iterū per. 60. ꝛ diuide etiā per idem quod prius. ꝛ numerus quotiens erunt 4ª dierū. ꝛ ſufficit. Si tn̄ forte longitudo dicta eſſet minor q̄ꝫ ſuperatio: multiplica longitudinē per. 60. ꝛ poſtea diuide per ſuperationē. ꝛ erunt 2ª dierū. Et ſi fuerit aliqꝺ reſiduū: operare vt iā ſupra. Quib⁹ expeditis minuta ꝛ 2ª dierū ꝛc. que inueniſti per diuiſiones adde cū tēpore medie cōiunctōis vel oppoſitiōis. ꝛ hec ſi lōgitudo fuerit ſolis. Vel ea ſubtrahe a tēpore medie cōiūctiōis vel oppoſitiōis: ſi lōgitudo fuerit Lune. ꝛ quod poſt additionē vel ſubtractionē ꝓuenerit: erit tēpus vere cōiunctionis: ſi operatus es de cōiunctione. Aut vere oppoſitiōis: vel valde propinquū: ſi operatus es de oppoſitione. Deinde ad iſtud tempus quere mediū motū Solis: ꝛ mediū motū

lune:⁊ argumentū mediū Lune ⁊ Solis.⁊ equa ſolē ⁊ lunā ſcðm omnē preſciſionē qua poteris.⁊ ſi cōcordauerint in ſignis gradibus ⁊ minutis:ſufficiat tibi.Si vero nō cōcordauerint: ſubtrahe minorē de maiori.⁊ remanebit longitudo.quā ſerua.Deinde ſuper mediū motum Solis quē nunc vltimo habuiſti adde motū Solis in vno ſecūdo diei:⁊ iterū ſuper argumētum.⁊ equa ſolē vt prius.Quo facto a motu ſolis nunc inuento ſubtrahe motū ſolis prius inuentum.⁊ quod prouenerit erit motus ſolis in vno ſecundo diei. Similiter facias de Luna.ſcʒ equa eā per vnū ſcðm diei poſt tempus ad qð equaſti eā.⁊ ſubtrahe primū a ſecundo.⁊ habebis motū eius in vno ſcðo diei.Quo facto ſubtrahe motū ſolis in vno ſcðo diei a motu lune in vno ſecūdo diei.⁊ proueniet ſuꝑatio.per quā diuide longitudinē.⁊ numerus quotiēs erūt ī dierū.⁊ ſi quid remāſerit:multiplica per.60.⁊ diuide per idē quod prius.⁊ erūt ʒ dierū:⁊ ſic quātūlibet.Sīle eſt ſi per motū ſolis ⁊ Lune in hora operis per oīa:niſi ꝙ reſultans eſt hore ⁊ cetere fractiones horarū.Quo peracto tēpus iſtius diuiſionis adde ſuꝑ tēpus vere cōiunctiōis prius inuentū:ſi vltima longitudo fuerit ſolis.Uel ſubtrahe ſi fuerit Lune.⁊ qð poſt additionē vel ſubtractionē ꝓuenerit:erit tempus vere cōiunctionis dieb⁹ non equatis. Ad quod tunc quere locū Solis ⁊ lune:vtrūqʒ preciſe equādo.⁊ videbis propoſitum.

SEd quia modus iſte inueniendi tempus coniunctionū vel oppoſitionū verum iam dictus:licet ſit preter ceteros maioris veritatis.Tamen quia laborioſus multū:maxime nō exercitatis.Qui igitur vellet breuius ⁊ expeditius tempus inter mediā cōiunctionem ⁊ veram inuenire:poſſet operari hoc mō.Habito tempore medie cōiunctionis vel oppoſitionis:⁊ ad illud tempus verū locū ſolis ⁊ lune:⁊ deinde eorum motu in vna hora per precedentia inuento.⁊ per modum iam dictum ſupra habita longitudine ⁊ ſuperatione equata ⁊ ſeruata.Cum gradibus tm̄ longitudinis ⁊ minutis tm̄ ſuperationis intra que inſcribitur tabula inuentionis tēporis inter coniunctionē vel oppoſitionē mediā ⁊ veram ⁊ horas ⁊ fractiones in angulo cōmuni gradibus longitudinis in latere tabule inuentis ⁊ minutis ſuperationis in capite tabule inuentis acc pe.Accipe etiā differentiā ſcriptā verſus dextrā ⁊ omnia ſcribe ad partem.Deinde cum minutis longitudinis intra tabulā que inſcribitur.Tabula inueniendi tempus inter coniunctionem vel oppoſitionē mediam ⁊ veram in linea laterali deſcendente ⁊ cum minutis ſuperationis in capite tabule ⁊ minuta ⁊ ſecūda que in angulo cōmuni inuenies accipe:⁊ ſi intrando cum minutis longitudinis in dicta tabula haberes tot minuta longitudinis q̄ ea non poſſes preciſe inuenire intra primo cum numero minori propinquiori in tabula reperto.deinde cum reſiduo ⁊ minuta ⁊ ſecunda que inuenies adde horis ⁊ fractionibus quas prius inueniſti ⁊ ſerua.Deinde cum minutis longitudinis iterū intra eandem tabulam ⁊ cum differentia ſcripta in capite tabule a latere minutorum ſuperationis cū quibus intraſti ⁊ minuta ⁊ ſcða que in angulo cōmuni inuenies adde differentie quā ſcripſiſti ad partē.deinde accipe partem ꝓportionalē huius aggregati ſm̄ ꝓportionē fractionū quas habes in ſuperatione vltra minuta ad.60.⁊ hoc facies cum tabula tabularūʒ ad omnes calculationes.Et qð prouenerit ſubtrahe ab horis ⁊ fractionibus quas dixi ſeruari ⁊ proueniet tibi tp̄s inter coniunctionē vel oppoſitionē mediam ⁊ verāʒ qð addas ad tempus medie cōiunctionis vel oppoſitionis ſi lōgitudo fuerit ſolis vel nadir eius vel ſubtrahe ſi longitudo fuerit lune ⁊ ꝓueniet tibi tēpus vere coniunctionis vel vere oppoſitionis diebus non equatis vel valde ꝓpinquūʒ Si vero ſine omni ſcrupulo falſitatis velles inuenire tēpus vere coniunctionis vel vere oppoſitionis.Ad tempus ita inuentū quere loca vera ſolis ⁊ lune ⁊ ſi ſunt in eodem loco vel locis directe oppoſitis habes intentū:ſi vero fuerint in diuerſis locis iterum longitudinem ⁊ motum ſolis ⁊ Lune in hora ⁊ ſuperationēʒ inuenias vt ſupra ⁊ per modum dictū operare ⁊ proueniat tibi tempus veriſſime coniunctionis vel oppoſitionis de quocūqʒ operatus es ⁊ ad illud tēpus deberēt queri loca vera ſolis ⁊ lune ſi fuerit opus..

✠ R. Incarnationis ad meridianū toleti. 3. 34. 28. 41. 38. 29.

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## ℭ Tabula Medij Argumentis Lattitudinis Lune

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| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | 4 | | | | 4 3 | 1 s | 2 g | 3 m | 4 2 | 3 | 4 | | | |
| 2 1 | | s | g s | m g | 2 m | 3 2 | 3 2 | 4 | 1 | 2 1 | | s | g s | m g | 2 m | 3 2 | 4 3 | 4 | |
| | | | | s | g | m | 2 | 3 | 4 | | | | | s | g | m | 2 | 3 | 4 |
| 1 | 0 | 13 | 13 | 45 | 39 | 22 | 25 | 53 | 45 | 31 | 6 | 50 | 6 | 35 | 20 | 35 | 22 | 46 | 15 |
| 2 | 0 | 26 | 27 | 31 | 18 | 44 | 51 | 47 | 30 | 32 | 7 | 3 | 20 | 20 | 59 | 57 | 48 | 40 | 0 |
| 3 | 0 | 39 | 41 | 16 | 58 | 7 | 17 | 41 | 15 | 33 | 7 | 16 | 34 | 6 | 39 | 20 | 14 | 33 | 45 |
| 4 | 0 | 52 | 55 | 2 | 37 | 29 | 43 | 35 | 0 | 34 | 7 | 29 | 47 | 52 | 18 | 42 | 40 | 27 | 30 |
| 5 | 1 | 6 | 8 | 48 | 16 | 52 | 9 | 28 | 45 | 35 | 7 | 43 | 1 | 37 | 58 | 5 | 6 | 21 | 15 |
| 6 | 1 | 19 | 22 | 33 | 56 | 14 | 35 | 22 | 30 | 36 | 7 | 56 | 15 | 23 | 37 | 27 | 32 | 15 | 0 |
| 7 | 1 | 32 | 36 | 19 | 35 | 37 | 1 | 16 | 15 | 37 | 8 | 9 | 29 | 9 | 16 | 49 | 58 | 8 | 45 |
| 8 | 1 | 45 | 50 | 5 | 14 | 59 | 27 | 10 | 0 | 38 | 8 | 22 | 42 | 54 | 56 | 12 | 24 | 2 | 30 |
| 9 | 1 | 59 | 3 | 50 | 54 | 21 | 53 | 3 | 45 | 39 | 8 | 35 | 56 | 40 | 35 | 34 | 49 | 56 | 15 |
| 10 | 2 | 12 | 17 | 36 | 33 | 44 | 18 | 57 | 30 | 40 | 8 | 49 | 10 | 26 | 14 | 57 | 15 | 50 | 0 |
| 11 | 2 | 25 | 31 | 22 | 13 | 6 | 44 | 51 | 15 | 41 | 9 | 2 | 24 | 11 | 54 | 19 | 41 | 43 | 45 |
| 12 | 2 | 38 | 45 | 7 | 52 | 29 | 10 | 45 | 0 | 42 | 9 | 15 | 37 | 57 | 33 | 42 | 7 | 37 | 30 |
| 13 | 2 | 51 | 58 | 53 | 31 | 51 | 36 | 38 | 45 | 43 | 9 | 28 | 51 | 43 | 13 | 4 | 33 | 31 | 15 |
| 14 | 3 | 5 | 12 | 39 | 11 | 14 | 2 | 32 | 30 | 44 | 9 | 42 | 5 | 28 | 52 | 26 | 59 | 25 | 0 |
| 15 | 3 | 18 | 26 | 24 | 50 | 36 | 28 | 26 | 15 | 45 | 9 | 55 | 19 | 14 | 31 | 49 | 25 | 18 | 45 |
| 16 | 3 | 31 | 40 | 10 | 29 | 58 | 54 | 20 | 0 | 46 | 10 | 8 | 33 | 0 | 11 | 11 | 51 | 12 | 30 |
| 17 | 3 | 44 | 53 | 56 | 9 | 21 | 20 | 13 | 45 | 47 | 10 | 21 | 46 | 45 | 50 | 34 | 17 | 6 | 15 |
| 18 | 3 | 58 | 7 | 41 | 48 | 43 | 46 | 7 | 30 | 48 | 10 | 35 | 0 | 31 | 29 | 56 | 43 | 0 | 0 |
| 19 | 4 | 11 | 21 | 27 | 28 | 6 | 12 | 1 | 15 | 49 | 10 | 48 | 14 | 17 | 9 | 19 | 8 | 53 | 45 |
| 20 | 4 | 24 | 35 | 13 | 7 | 28 | 37 | 55 | 0 | 50 | 11 | 1 | 28 | 2 | 48 | 41 | 34 | 47 | 30 |
| 21 | 4 | 37 | 48 | 58 | 46 | 51 | 3 | 48 | 45 | 51 | 11 | 14 | 41 | 48 | 28 | 4 | 0 | 41 | 15 |
| 22 | 4 | 51 | 2 | 44 | 26 | 13 | 29 | 42 | 30 | 52 | 11 | 27 | 55 | 34 | 7 | 26 | 26 | 35 | 0 |
| 23 | 5 | 4 | 16 | 30 | 5 | 35 | 55 | 36 | 15 | 53 | 11 | 41 | 9 | 19 | 46 | 48 | 52 | 28 | 45 |
| 24 | 5 | 17 | 30 | 15 | 44 | 58 | 21 | 30 | 0 | 54 | 11 | 54 | 23 | 5 | 26 | 11 | 18 | 22 | 30 |
| 25 | 5 | 30 | 44 | 1 | 24 | 20 | 47 | 23 | 45 | 55 | 12 | 7 | 36 | 51 | 5 | 33 | 44 | 16 | 15 |
| 26 | 5 | 43 | 57 | 47 | 3 | 43 | 13 | 17 | 30 | 56 | 12 | 20 | 50 | 36 | 44 | 56 | 10 | 10 | 0 |
| 27 | 5 | 57 | 11 | 32 | 43 | 5 | 39 | 11 | 15 | 57 | 12 | 34 | 4 | 22 | 24 | 18 | 36 | 3 | 45 |
| 28 | 6 | 10 | 25 | 18 | 22 | 28 | 5 | 5 | 0 | 58 | 12 | 47 | 18 | 8 | 3 | 41 | 1 | 57 | 30 |
| 29 | 6 | 23 | 39 | 4 | 1 | 50 | 30 | 58 | 45 | 59 | 13 | 0 | 31 | 53 | 43 | 3 | 27 | 51 | 15 |
| 30 | 6 | 36 | 53 | 49 | 41 | 12 | 56 | 52 | 30 | 60 | 13 | 13 | 45 | 39 | 22 | 25 | 53 | 45 | 0 |
| m 2 | g m | m 2 | 2 3 | 3 4 | 4 | | | | | m 2 | g m | m 2 | 2 3 | 3 4 | 4 | | | | |
| 3 4 | 2 3 | 3 4 | 4 | | | | | | | 3 4 | 2 3 | 3 4 | 4 | | | | | | |

s̈ g̈ m̄ 2 3̄

✠℞.incarnationis ad meridianũ toleti.3.24.25.49.46.

## Tabula Cõiunctionis vel Oppoſitionis Solis ⁊ Lune: ſiue tabule medij motus Lune in elongatione ſui a Sole.

| 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | 4 | | | ☌ ☍ | 4/3 | 1/s | 2/g | 3/m | 4/2 | 3 | 4 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/1 | | s | g/s | m/g | 2/m | 3/2 | 4/3 | 4 | | 2/1 | | s | g/s | m/g | 2/m | 3/2 | 4/3 | 4 | |
| | | | | s | g | m | 2 | 3 | 4 | | | | | s | g | m | 2 | 3 | 4 |
| 1 | 0 | 12 | 11 | 26 | 41 | 37 | 51 | 50 | 39 | 31 | 6 | 17 | 54 | 47 | 30 | 33 | 47 | 10 | 9 |
| 2 | 0 | 24 | 22 | 53 | 23 | 15 | 43 | 41 | 18 | 32 | 6 | 30 | 6 | 14 | 12 | 11 | 39 | 0 | 48 |
| 3 | 0 | 36 | 34 | 20 | 4 | 53 | 35 | 31 | 57 | 33 | 6 | 42 | 17 | 40 | 53 | 49 | 30 | 51 | 27 |
| 4 | 0 | 48 | 45 | 46 | 46 | 31 | 27 | 22 | 36 | 34 | 6 | 54 | 29 | 7 | 35 | 27 | 22 | 42 | 6 |
| 5 | 1 | 0 | 57 | 13 | 28 | 9 | 19 | 13 | 15 | 35 | 7 | 6 | 40 | 34 | 17 | 5 | 14 | 32 | 45 |
| 6 | 1 | 13 | 8 | 40 | 9 | 47 | 11 | 3 | 54 | 36 | 7 | 18 | 52 | 0 | 58 | 43 | 6 | 23 | 24 |
| 7 | 1 | 25 | 20 | 6 | 51 | 25 | 2 | 54 | 33 | 37 | 7 | 31 | 3 | 27 | 40 | 20 | 58 | 14 | 3 |
| 8 | 1 | 37 | 31 | 33 | 33 | 2 | 54 | 45 | 12 | 38 | 7 | 43 | 14 | 54 | 21 | 58 | 50 | 4 | 42 |
| 9 | 1 | 49 | 43 | 0 | 14 | 40 | 46 | 35 | 51 | 39 | 7 | 55 | 26 | 21 | 3 | 36 | 41 | 55 | 21 |
| 10 | 2 | 1 | 54 | 26 | 56 | 18 | 38 | 26 | 30 | 40 | 8 | 7 | 37 | 47 | 45 | 14 | 33 | 46 | 0 |
| 11 | 2 | 14 | 5 | 53 | 37 | 56 | 30 | 17 | 9 | 41 | 8 | 19 | 49 | 14 | 26 | 52 | 25 | 36 | 39 |
| 12 | 2 | 26 | 17 | 20 | 19 | 34 | 22 | 7 | 48 | 42 | 8 | 32 | 0 | 41 | 8 | 30 | 17 | 27 | 18 |
| 13 | 2 | 38 | 28 | 47 | 1 | 12 | 13 | 58 | 27 | 43 | 8 | 44 | 12 | 7 | 50 | 8 | 9 | 17 | 57 |
| 14 | 2 | 50 | 40 | 13 | 42 | 50 | 5 | 49 | 6 | 44 | 8 | 56 | 23 | 34 | 31 | 46 | 1 | 8 | 36 |
| 15 | 3 | 2 | 51 | 40 | 24 | 27 | 57 | 39 | 45 | 45 | 9 | 8 | 35 | 1 | 13 | 23 | 52 | 59 | 15 |
| 16 | 3 | 15 | 3 | 7 | 6 | 5 | 49 | 30 | 24 | 46 | 9 | 20 | 46 | 27 | 55 | 1 | 44 | 49 | 54 |
| 17 | 3 | 27 | 14 | 33 | 47 | 43 | 41 | 21 | 3 | 47 | 9 | 32 | 57 | 54 | 36 | 39 | 36 | 40 | 33 |
| 18 | 3 | 39 | 26 | 0 | 29 | 21 | 33 | 11 | 42 | 48 | 9 | 45 | 9 | 21 | 18 | 17 | 28 | 31 | 12 |
| 19 | 3 | 51 | 37 | 27 | 10 | 59 | 25 | 2 | 21 | 49 | 9 | 57 | 20 | 47 | 59 | 55 | 20 | 21 | 51 |
| 20 | 4 | 3 | 48 | 53 | 52 | 37 | 16 | 53 | 0 | 50 | 10 | 9 | 32 | 14 | 41 | 33 | 12 | 12 | 30 |
| 21 | 4 | 16 | 0 | 20 | 34 | 15 | 8 | 43 | 39 | 51 | 10 | 21 | 43 | 41 | 23 | 11 | 4 | 3 | 9 |
| 22 | 4 | 28 | 11 | 47 | 15 | 53 | 0 | 34 | 18 | 52 | 10 | 33 | 55 | 8 | 4 | 48 | 55 | 53 | 48 |
| 23 | 4 | 40 | 23 | 13 | 57 | 30 | 52 | 24 | 57 | 53 | 10 | 46 | 6 | 34 | 46 | 26 | 47 | 44 | 27 |
| 24 | 4 | 52 | 34 | 40 | 39 | 8 | 44 | 25 | 36 | 54 | 10 | 58 | 18 | 1 | 28 | 4 | 39 | 35 | 6 |
| 25 | 5 | 4 | 46 | 7 | 20 | 46 | 36 | 6 | 15 | 55 | 11 | 10 | 29 | 28 | 9 | 42 | 31 | 25 | 45 |
| 26 | 5 | 16 | 57 | 34 | 2 | 24 | 27 | 56 | 54 | 56 | 11 | 22 | 40 | 54 | 51 | 20 | 23 | 16 | 24 |
| 27 | 5 | 29 | 9 | 0 | 44 | 2 | 19 | 47 | 33 | 57 | 11 | 34 | 52 | 21 | 32 | 58 | 15 | 7 | 3 |
| 28 | 5 | 41 | 20 | 27 | 25 | 40 | 11 | 38 | 12 | 58 | 11 | 47 | 3 | 48 | 14 | 36 | 6 | 57 | 42 |
| 29 | 5 | 53 | 31 | 54 | 7 | 18 | 3 | 28 | 51 | 59 | 11 | 59 | 15 | 14 | 56 | 13 | 58 | 48 | 21 |
| 30 | 6 | 5 | 43 | 20 | 48 | 55 | 53 | 19 | 30 | 60 | 12 | 11 | 26 | 41 | 37 | 51 | 50 | 39 | 0 |
| m/2 | g/m | m/2 | 2/3 | 3/4 | 4 | | | | | m/2 | g/m | m/2 | 2/3 | 3/4 | 4 | | | | |
| 3/4 | 2/3 | 3/4 | 4 | | | | | | | 3/4 | 2/3 | 3/4 | 4 | | | | | | |
| Dies | s | | | | | | | | | Dies | s | | | | | | | | |

## Tabula partis duodecime diſtantie inter ſolē & lunaȝ.

| Diſtantia | Pars duod. | Diſtantia | Pars duode | (cima | Diſtantia | Pars duode | (cima |
|---|---|---|---|---|---|---|---|
| 1 | 5 | 1 | 0 | 5 | 31 | 2 | 35 |
| 2 | 10 | 2 | 0 | 10 | 32 | 2 | 40 |
| 3 | 15 | 3 | 0 | 15 | 33 | 2 | 45 |
| 4 | 20 | 4 | 0 | 20 | 34 | 2 | 40 |
| 5 | 25 | 5 | 0 | 25 | 35 | 2 | 55 |
| 6 | 30 | 6 | 0 | 34 | 36 | 3 | 0 |
| 7 | 35 | 7 | 0 | 35 | 37 | 3 | 5 |
| 8 | 40 | 8 | 0 | 40 | 38 | 3 | 10 |
| | | 9 | 0 | 45 | 39 | 3 | 15 |
| | | 10 | 0 | 50 | 40 | 3 | 20 |
| | | 11 | 0 | 55 | 41 | 3 | 25 |
| | | 12 | 1 | 0 | 42 | 3 | 30 |
| | | 13 | 1 | 5 | 43 | 3 | 35 |
| | | 14 | 1 | 10 | 44 | 3 | 40 |
| | | 15 | 1 | 15 | 45 | 3 | 45 |
| | | 16 | 1 | 20 | 46 | 3 | 50 |
| | | 17 | 1 | 25 | 47 | 3 | 55 |
| | | 18 | 1 | 30 | 48 | 4 | 0 |
| | | 19 | 1 | 35 | 49 | 4 | 5 |
| | | 20 | 1 | 40 | 50 | 4 | 10 |
| | | 21 | 1 | 45 | 51 | 4 | 15 |
| | | 22 | 1 | 50 | 52 | 4 | 20 |
| | | 23 | 1 | 55 | 53 | 4 | 25 |
| | | 24 | 2 | 0 | 54 | 4 | 30 |
| | | 25 | 2 | 5 | 55 | 4 | 35 |
| | | 26 | 2 | 10 | 56 | 4 | 40 |
| | | 27 | 2 | 15 | 57 | 4 | 45 |
| | | 28 | 2 | 20 | 58 | 4 | 50 |
| | | 29 | 2 | 25 | 59 | 4 | 55 |
| | | 30 | 2 | 30 | 60 | 5 | 0 |
| | | 2 | 2 | 3 | | | |
| | | 3 | 3 | 4 | | | |
| | | 4 | 4 | 5 | | | |

## Tabula motꝰ ſolis in vno minuto diei. ☉

| Linee numeri cōmunes | | | | Motus Solis in vno minuto diei | | Linee numeri cōmunes | | | | Motus Solis in vno minuto diei | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 3 | 5 | 57 | 0 | 57 | 1 | 33 | 4 | 27 | 0 | 59 |
| 0 | 6 | 5 | 54 | 0 | 57 | 1 | 36 | 4 | 24 | 0 | 59 |
| 0 | 9 | 5 | 51 | 0 | 57 | 1 | 39 | 4 | 21 | 0 | 59 |
| 0 | 12 | 5 | 48 | 0 | 57 | 1 | 42 | 4 | 18 | 0 | 59 |
| 0 | 15 | 5 | 45 | 0 | 57 | 1 | 45 | 4 | 15 | 0 | 59 |
| 0 | 18 | 5 | 42 | 0 | 57 | 1 | 48 | 4 | 12 | 1 | 0 |
| 0 | 21 | 5 | 39 | 0 | 57 | 1 | 51 | 4 | 9 | 1 | 0 |
| 0 | 24 | 5 | 36 | 0 | 57 | 1 | 54 | 4 | 6 | 1 | 0 |
| 0 | 27 | 5 | 33 | 0 | 57 | 1 | 57 | 4 | 3 | 1 | 0 |
| 0 | 30 | 5 | 30 | 0 | 57 | 2 | 0 | 4 | 0 | 1 | 0 |
| 0 | 33 | 5 | 27 | 0 | 57 | 2 | 3 | 3 | 57 | 1 | 0 |
| 0 | 36 | 5 | 24 | 0 | 58 | 2 | 6 | 3 | 54 | 1 | 0 |
| 0 | 39 | 5 | 21 | 0 | 58 | 2 | 9 | 3 | 51 | 1 | 0 |
| 0 | 42 | 5 | 18 | 0 | 58 | 2 | 12 | 3 | 48 | 1 | 0 |
| 0 | 45 | 5 | 15 | 0 | 58 | 2 | 15 | 3 | 45 | 1 | 0 |
| 0 | 48 | 5 | 12 | 0 | 58 | 2 | 18 | 3 | 42 | 1 | 0 |
| 0 | 51 | 5 | 9 | 0 | 58 | 2 | 21 | 3 | 39 | 1 | 0 |
| 0 | 54 | 5 | 6 | 0 | 58 | 2 | 24 | 3 | 36 | 1 | 1 |
| 0 | 57 | 5 | 3 | 0 | 58 | 2 | 27 | 3 | 33 | 1 | 1 |
| 1 | 0 | 5 | 0 | 0 | 58 | 2 | 30 | 3 | 30 | 1 | 1 |
| 1 | 3 | 4 | 57 | 0 | 58 | 2 | 33 | 3 | 27 | 1 | 1 |
| 1 | 6 | 4 | 54 | 0 | 58 | 2 | 36 | 3 | 24 | 1 | 1 |
| 1 | 9 | 4 | 51 | 0 | 58 | 2 | 39 | 3 | 21 | 1 | 1 |
| 1 | 12 | 4 | 48 | 0 | 59 | 2 | 42 | 3 | 18 | 1 | 1 |
| 1 | 15 | 4 | 45 | 0 | 59 | 2 | 45 | 3 | 15 | 1 | 1 |
| 1 | 18 | 4 | 42 | 0 | 59 | 2 | 48 | 3 | 12 | 1 | 1 |
| 1 | 21 | 4 | 39 | 1 | 59 | 2 | 51 | 3 | 9 | 1 | 1 |
| 1 | 24 | 4 | 36 | 0 | 59 | 2 | 54 | 3 | 6 | 1 | 1 |
| 1 | 27 | 4 | 33 | 0 | 59 | 2 | 57 | 3 | 3 | 1 | 1 |
| 1 | 30 | 4 | 30 | 0 | 59 | 3 | 0 | 3 | 0 | 1 | 2 |

## Tabula Motus Lune in vno Minuto diei et alijs fractionibus

| Linee numeri cómunes | | Motus Lune in vno minuto diei | | Linee numeri cómunes | | Motus Lune in vno minuto diei | | Linee numeri cómunes | | Motus Lune in vno minuto diei | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ß 0 | | | | ß 0 | | | | ß 1 | | | |
| S | S | m | 2 | S | S | m | 2 | S | S | m | 2 |
| 1 | 59 | 12 | 9 | 31 | 29 | 12 | 16 | 1 | 59 | 12 | 35 |
| 2 | 58 | 12 | 9 | 32 | 28 | 12 | 16 | 2 | 58 | 12 | 36 |
| 3 | 57 | 12 | 9 | 33 | 27 | 12 | 17 | 3 | 57 | 12 | 37 |
| 4 | 56 | 12 | 9 | 34 | 26 | 12 | 77 | 4 | 56 | 12 | 38 |
| 5 | 55 | 12 | 9 | 35 | 25 | 12 | 18 | 5 | 55 | 12 | 39 |
| 6 | 54 | 12 | 9 | 36 | 24 | 12 | 18 | 6 | 54 | 12 | 40 |
| 7 | 53 | 12 | 9 | 37 | 23 | 12 | 19 | 7 | 53 | 12 | 41 |
| 8 | 52 | 12 | 9 | 38 | 22 | 12 | 19 | 8 | 52 | 12 | 42 |
| 9 | 51 | 12 | 9 | 39 | 21 | 12 | 20 | 9 | 51 | 12 | 43 |
| 10 | 50 | 12 | 9 | 40 | 20 | 12 | 20 | 10 | 50 | 12 | 44 |
| 11 | 49 | 12 | 10 | 41 | 19 | 12 | 21 | 11 | 49 | 12 | 45 |
| 12 | 48 | 12 | 10 | 42 | 18 | 12 | 22 | 12 | 48 | 12 | 46 |
| 13 | 47 | 12 | 10 | 43 | 17 | 12 | 22 | 13 | 47 | 12 | 47 |
| 14 | 46 | 12 | 10 | 44 | 16 | 12 | 23 | 14 | 46 | 12 | 48 |
| 15 | 45 | 12 | 10 | 45 | 15 | 12 | 24 | 15 | 45 | 12 | 49 |
| 16 | 44 | 12 | 10 | 46 | 14 | 12 | 24 | 16 | 44 | 12 | 50 |
| 17 | 43 | 12 | 10 | 47 | 13 | 12 | 25 | 17 | 43 | 12 | 51 |
| 18 | 42 | 12 | 11 | 48 | 12 | 12 | 25 | 18 | 42 | 12 | 52 |
| 19 | 41 | 12 | 11 | 49 | 11 | 12 | 76 | 19 | 41 | 12 | 53 |
| 20 | 40 | 12 | 11 | 50 | 10 | 12 | 27 | 20 | 40 | 12 | 54 |
| 21 | 39 | 12 | 12 | 51 | 9 | 12 | 28 | 21 | 39 | 12 | 55 |
| 22 | 38 | 12 | 12 | 52 | 8 | 12 | 29 | 22 | 38 | 12 | 56 |
| 23 | 37 | 12 | 12 | 53 | 7 | 12 | 29 | 23 | 37 | 12 | 57 |
| 24 | 36 | 12 | 13 | 54 | 6 | 12 | 30 | 24 | 36 | 12 | 58 |
| 25 | 35 | 12 | 13 | 55 | 5 | 22 | 31 | 25 | 35 | 12 | 59 |
| 26 | 34 | 12 | 13 | 56 | 4 | 12 | 31 | 26 | 34 | 13 | 0 |
| 27 | 33 | 12 | 14 | 57 | 3 | 12 | 32 | 27 | 33 | 13 | 1 |
| 28 | 32 | 12 | 14 | 58 | 2 | 12 | 33 | 28 | 32 | 13 | 2 |
| 29 | 31 | 12 | 15 | 59 | 1 | 12 | 34 | 29 | 31 | 13 | 3 |
| 30 | 30 | 12 | 15 | 0 | 0 | 12 | 35 | 30 | 30 | 13 | 4 |
| | 5 ß | | | | 5 ß | | | | 4 ß | | |

# Tabula Motus Lune in vno Minuto diei.

| Linee numeri cómunes. | | Motus Lune in vno minuto diei | | Linee numeri cómunes. | | Motus Lune in vno minuto diei | | Linee numeri cómunes. | | Motus Lune in vno minuto diei | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| g 1 | | | | g 2 | | | | g 2 | | | |
| g | g | m | 2 | g | g | m | 2 | g | g | m | 2 |
| 31 | 29 | 13 | 5 | 1 | 59 | 13 | 43 | 31 | 29 | 14 | 13 |
| 32 | 28 | 13 | 6 | 2 | 58 | 13 | 44 | 32 | 28 | 14 | 13 |
| 33 | 27 | 13 | 7 | 3 | 57 | 13 | 45 | 33 | 27 | 14 | 14 |
| 34 | 26 | 13 | 8 | 4 | 56 | 13 | 46 | 34 | 26 | 14 | 14 |
| 35 | 25 | 13 | 9 | 5 | 55 | 13 | 47 | 35 | 25 | 14 | 15 |
| 36 | 24 | 13 | 10 | 6 | 54 | 13 | 48 | 36 | 24 | 14 | 16 |
| 37 | 23 | 13 | 12 | 7 | 53 | 13 | 49 | 37 | 23 | 14 | 17 |
| 38 | 22 | 13 | 14 | 8 | 52 | 13 | 50 | 38 | 22 | 14 | 18 |
| 39 | 21 | 13 | 15 | 9 | 51 | 13 | 51 | 39 | 21 | 14 | 19 |
| 40 | 20 | 13 | 16 | 10 | 50 | 13 | 52 | 40 | 20 | 14 | 20 |
| 41 | 19 | 13 | 18 | 11 | 49 | 13 | 53 | 41 | 19 | 14 | 22 |
| 42 | 18 | 13 | 19 | 12 | 48 | 13 | 54 | 42 | 18 | 14 | 23 |
| 43 | 17 | 13 | 20 | 13 | 47 | 13 | 55 | 43 | 17 | 14 | 24 |
| 44 | 16 | 13 | 22 | 14 | 46 | 13 | 56 | 44 | 16 | 14 | 24 |
| 45 | 15 | 13 | 23 | 15 | 45 | 13 | 57 | 45 | 15 | 14 | 24 |
| 46 | 14 | 13 | 24 | 16 | 44 | 13 | 58 | 46 | 14 | 14 | 24 |
| 47 | 13 | 13 | 26 | 17 | 43 | 13 | 59 | 47 | 13 | 14 | 24 |
| 48 | 12 | 13 | 27 | 18 | 42 | 14 | 0 | 48 | 12 | 14 | 24 |
| 49 | 11 | 13 | 28 | 19 | 41 | 14 | 1 | 49 | 11 | 14 | 24 |
| 50 | 10 | 13 | 29 | 20 | 40 | 14 | 2 | 50 | 10 | 14 | 24 |
| 51 | 9 | 13 | 30 | 21 | 39 | 14 | 3 | 51 | 9 | 14 | 25 |
| 52 | 8 | 13 | 31 | 22 | 38 | 14 | 4 | 52 | 8 | 14 | 25 |
| 53 | 7 | 13 | 32 | 23 | 37 | 14 | 5 | 53 | 7 | 14 | 25 |
| 54 | 6 | 13 | 33 | 24 | 36 | 14 | 6 | 54 | 6 | 14 | 25 |
| 55 | 5 | 13 | 34 | 25 | 35 | 14 | 7 | 55 | 5 | 14 | 25 |
| 56 | 4 | 13 | 34 | 26 | 34 | 14 | 8 | 56 | 4 | 14 | 25 |
| 57 | 3 | 13 | 36 | 27 | 33 | 14 | 9 | 57 | 3 | 14 | 25 |
| 58 | 2 | 13 | 37 | 28 | 32 | 14 | 10 | 58 | 2 | 14 | 25 |
| 59 | 1 | 13 | 38 | 29 | 31 | 14 | 11 | 59 | 1 | 14 | 25 |
| 0 | 0 | 13 | 40 | 30 | 30 | 14 | 12 | 0 | 0 | 14 | 25 |
| | 4 g | | | | 3 g | | | | 3 g | | |

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## Tabula veri motus Solis & lune in vna hora

| Linee numeri cómunes | | Signa cõia 0 | | | | Signa cõia 1 | | | | Signa cõia 2 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Motus ☉ | | Motus ☽ | | Motus ☉ | | Motus ☽ | | Motus ☉ | | Motus ☽ | |
| | | Minue | | | | Minue | | | | Minue | | | |
| G | G | m̄ | 2 | m̄ | 2 | m̄ | 2 | m̄ | 2 | m̄ | 2 | m̄ | 2 |
| 1 | 29 | 2 | 23 | 30 | 18 | 2 | 24 | 30 | 37 | 2 | 25 | 31 | 27 |
| 2 | 28 | 2 | 23 | 30 | 18 | 2 | 24 | 30 | 38 | 2 | 25 | 31 | 29 |
| 3 | 27 | 2 | 23 | 30 | 18 | 2 | 24 | 30 | 39 | 2 | 25 | 31 | 32 |
| 4 | 26 | 2 | 23 | 30 | 19 | 2 | 24 | 30 | 40 | 2 | 25 | 31 | 34 |
| 5 | 25 | 2 | 23 | 30 | 19 | 2 | 24 | 30 | 42 | 2 | 25 | 31 | 36 |
| 6 | 24 | 2 | 23 | 30 | 19 | 2 | 24 | 30 | 43 | 2 | 26 | 31 | 38 |
| 7 | 23 | 2 | 23 | 30 | 19 | 2 | 24 | 30 | 44 | 2 | 26 | 31 | 41 |
| 8 | 22 | 2 | 23 | 30 | 20 | 2 | 24 | 30 | 46 | 2 | 26 | 31 | 43 |
| 9 | 21 | 2 | 23 | 30 | 20 | 2 | 24 | 30 | 47 | 2 | 26 | 31 | 46 |
| 10 | 20 | 2 | 23 | 30 | 20 | 2 | 24 | 30 | 48 | 2 | 26 | 31 | 48 |
| 11 | 19 | 2 | 23 | 30 | 21 | 2 | 24 | 30 | 50 | 2 | 26 | 31 | 51 |
| 12 | 18 | 2 | 23 | 30 | 21 | 2 | 24 | 30 | 51 | 2 | 26 | 31 | 53 |
| 13 | 17 | 2 | 23 | 30 | 22 | 2 | 24 | 30 | 53 | 2 | 26 | 31 | 56 |
| 14 | 16 | 2 | 23 | 30 | 22 | 2 | 24 | 30 | 55 | 2 | 26 | 31 | 58 |
| 15 | 15 | 1 | 23 | 30 | 23 | 2 | 24 | 30 | 56 | 2 | 26 | 32 | 1 |
| 16 | 14 | 2 | 23 | 30 | 23 | 2 | 24 | 30 | 58 | 2 | 26 | 32 | 3 |
| 17 | 13 | 2 | 23 | 30 | 24 | 2 | 24 | 30 | 59 | 2 | 26 | 32 | 6 |
| 18 | 12 | 2 | 23 | 30 | 24 | 2 | 25 | 31 | 1 | 2 | 27 | 32 | 8 |
| 19 | 11 | 2 | 23 | 30 | 25 | 2 | 25 | 31 | 3 | 2 | 27 | 32 | 11 |
| 20 | 10 | 2 | 23 | 30 | 25 | 2 | 25 | 31 | 5 | 2 | 27 | 32 | 14 |
| 21 | 9 | 2 | 23 | 30 | 26 | 2 | 25 | 31 | 8 | 2 | 27 | 32 | 17 |
| 22 | 8 | 2 | 23 | 30 | 27 | 2 | 25 | 31 | 10 | 2 | 27 | 32 | 19 |
| 23 | 7 | 2 | 23 | 30 | 27 | 2 | 25 | 31 | 12 | 2 | 27 | 32 | 22 |
| 24 | 6 | 2 | 23 | 30 | 28 | 2 | 25 | 31 | 14 | 2 | 27 | 32 | 25 |
| 25 | 5 | 2 | 23 | 30 | 29 | 2 | 25 | 31 | 16 | 2 | 27 | 32 | 28 |
| 26 | 4 | 2 | 23 | 30 | 30 | 2 | 25 | 31 | 17 | 2 | 27 | 32 | 31 |
| 27 | 3 | 2 | 23 | 30 | 32 | 2 | 25 | 31 | 19 | 2 | 27 | 32 | 34 |
| 28 | 2 | 2 | 23 | 30 | 33 | 2 | 25 | 31 | 21 | 2 | 27 | 32 | 36 |
| 29 | 1 | 2 | 23 | 30 | 34 | 2 | 25 | 31 | 22 | 2 | 27 | 32 | 39 |
| 30 | 0 | 2 | 24 | 30 | 35 | 2 | 25 | 31 | 24 | 2 | 28 | 32 | 42 |
| | | Adde | | | | Adde | | | | Adde | | | |
| | | 11 | | | | 10 | | | | 9 | | | |

Reſiduum tabule veri motus Solis ⁊ lune in vna hora

| Linee numeri | cómunes | Signa cóia 3 | | | | 4 | | | | 5 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Motus ☉ | | Motus ☽ | | Motus ☉ | | Motus ☽ | | Motus ☉ | | Motus ☽ | |
| | | Minue | | | | Minue | | | | Minue | | | |
| G | G | m̄ | 2̄ | m̄ | 2̄ | m̄ | 2̄ | m̄ | 2̄ | m̄ | 2̄ | m̄ | 2̄ |
| 1 | 29 | 2 | 28 | 32 | 45 | 2 | 30 | 34 | 17 | 2 | 32 | 35 | 32 |
| 2 | 28 | 2 | 28 | 32 | 48 | 2 | 30 | 34 | 20 | 2 | 32 | 35 | 34 |
| 3 | 27 | 2 | 28 | 32 | 51 | 2 | 30 | 34 | 23 | 2 | 32 | 35 | 37 |
| 4 | 26 | 2 | 28 | 32 | 53 | 2 | 30 | 34 | 26 | 2 | 32 | 35 | 39 |
| 5 | 25 | 2 | 28 | 32 | 56 | 2 | 30 | 34 | 29 | 2 | 32 | 35 | 41 |
| 6 | 24 | 2 | 28 | 32 | 59 | 2 | 30 | 34 | 32 | 2 | 32 | 35 | 43 |
| 7 | 23 | 2 | 28 | 33 | 2 | 2 | 30 | 34 | 35 | 2 | 33 | 35 | 45 |
| 8 | 22 | 2 | 28 | 33 | 5 | 2 | 30 | 34 | 38 | 2 | 33 | 35 | 46 |
| 9 | 21 | 2 | 28 | 33 | 8 | 2 | 30 | 34 | 41 | 2 | 33 | 35 | 48 |
| 10 | 20 | 2 | 28 | 33 | 11 | 2 | 30 | 34 | 43 | 2 | 33 | 35 | 49 |
| 11 | 19 | 2 | 28 | 33 | 14 | 2 | 30 | 34 | 46 | 2 | 33 | 35 | 51 |
| 12 | 18 | 2 | 29 | 33 | 17 | 2 | 31 | 34 | 49 | 2 | 33 | 35 | 52 |
| 13 | 17 | 2 | 29 | 33 | 20 | 2 | 31 | 34 | 52 | 2 | 33 | 35 | 53 |
| 14 | 16 | 2 | 29 | 33 | 23 | 2 | 31 | 34 | 54 | 2 | 33 | 35 | 54 |
| 15 | 15 | 1 | 29 | 33 | 27 | 2 | 21 | 34 | 57 | 2 | 33 | 35 | 55 |
| 16 | 14 | 2 | 29 | 33 | 30 | 2 | 31 | 35 | 59 | 2 | 33 | 35 | 56 |
| 17 | 13 | 2 | 29 | 33 | 33 | 2 | 31 | 35 | 2 | 2 | 33 | 35 | 56 |
| 18 | 12 | 2 | 29 | 33 | 36 | 3 | 32 | 35 | 4 | 2 | 33 | 35 | 57 |
| 19 | 11 | 2 | 29 | 33 | 39 | 2 | 32 | 35 | 7 | 2 | 33 | 35 | 59 |
| 20 | 10 | 2 | 29 | 33 | 42 | 2 | 32 | 35 | 9 | 2 | 33 | 35 | 59 |
| 21 | 9 | 2 | 29 | 33 | 46 | 2 | 32 | 35 | 11 | 2 | 33 | 35 | 0 |
| 22 | 8 | 2 | 29 | 33 | 49 | 2 | 32 | 35 | 13 | 2 | 33 | 36 | 1 |
| 23 | 7 | 2 | 29 | 33 | 52 | 2 | 32 | 35 | 16 | 2 | 33 | 36 | 1 |
| 24 | 6 | 2 | 29 | 33 | 55 | 2 | 32 | 35 | 18 | 2 | 33 | 36 | 2 |
| 25 | 5 | 2 | 29 | 33 | 58 | 2 | 32 | 35 | 20 | 2 | 33 | 36 | 2 |
| 26 | 4 | 2 | 29 | 34 | 1 | 2 | 32 | 35 | 22 | 2 | 33 | 36 | 3 |
| 27 | 3 | 2 | 29 | 34 | 5 | 2 | 32 | 35 | 25 | 2 | 33 | 36 | 3 |
| 28 | 2 | 2 | 29 | 34 | 8 | 2 | 32 | 35 | 27 | 2 | 33 | 36 | 3 |
| 29 | 1 | 2 | 29 | 34 | 11 | 2 | 32 | 35 | 29 | 2 | 33 | 36 | 4 |
| 30 | 0 | 2 | 30 | 34 | 14 | 2 | 32 | 35 | 31 | 2 | 33 | 36 | 4 |
| | | Adde | | | | Adde | | | | Adde | | | |
| | | 8 | | | | 7 | | | | 6 | | | |

## Tabula inuentionis temporis iter Coniunctionē ꝛ Oppo ſitionem Ueram ꝛ Mediam.

☌ ☍

Logi modo

| Supputatio | 27 h | m | 2 | Diia m | 2 | 28 h | m | 2 | Diia m | 2 | 29 h | m | 2 | Diia m | 2 | 30 h | m | 2 | Diia m | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 20 | 4 | 46 | 2 | 8 | 34 | 4 | 26 | 2 | 4 | 8 | 8 | 8 | 2 | 0 | 0 | 3 | 52 |
| 2 | 4 | 26 | 40 | 9 | 31 | 4 | 17 | 9 | 8 | 52 | 4 | 8 | 17 | 4 | 17 | 4 | 0 | 0 | 7 | 45 |
| 3 | 6 | 40 | 0 | 14 | 17 | 6 | 25 | 43 | 13 | 18 | 6 | 12 | 25 | 12 | 25 | 6 | 0 | 0 | 11 | 37 |
| 4 | 8 | 53 | 20 | 19 | 3 | 8 | 34 | 17 | 17 | 44 | 8 | 16 | 33 | 16 | 33 | 8 | 0 | 0 | 15 | 29 |
| 5 | 11 | 6 | 40 | 23 | 49 | 10 | 42 | 51 | 22 | 10 | 10 | 20 | 41 | 20 | 21 | 10 | 0 | 0 | 19 | 21 |
| 6 | 13 | 20 | 0 | 28 | 35 | 12 | 51 | 26 | 26 | 36 | 12 | 24 | 50 | 24 | 50 | 12 | 0 | 0 | 23 | 14 |
| 7 | 15 | 33 | 20 | 33 | 20 | 15 | 0 | 0 | 31 | 2 | 14 | 28 | 58 | 28 | 58 | 14 | 0 | 0 | 27 | 6 |
| 8 | 17 | 46 | 40 | 38 | 6 | 17 | 8 | 34 | 35 | 28 | 16 | 33 | 6 | 33 | 6 | 16 | 0 | 0 | 30 | 58 |

Logi modo

| Supputatio | 31 h | m | 2 | Diia m | 2 | 32 h | m | 2 | Diia m | 2 | 33 h | m | 2 | Diia m | 2 | 34 h | m | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 56 | 8 | 3 | 38 | 1 | 52 | 30 | 3 | 25 | 1 | 49 | 15 | 3 | 12 | 1 | 45 | 53 |
| 2 | 3 | 52 | 15 | 7 | 15 | 3 | 45 | 0 | 6 | 49 | 3 | 38 | 11 | 6 | 25 | 3 | 31 | 46 |
| 3 | 5 | 48 | 23 | 10 | 53 | 5 | 37 | 30 | 10 | 14 | 5 | 17 | 16 | 9 | 37 | 5 | 17 | 39 |
| 4 | 7 | 44 | 31 | 14 | 31 | 7 | 30 | 0 | 13 | 38 | 7 | 16 | 22 | 12 | 50 | 7 | 3 | 32 |
| 5 | 9 | 40 | 39 | 18 | 9 | 9 | 22 | 30 | 17 | 3 | 9 | 5 | 27 | 16 | 2 | 8 | 49 | 25 |
| 6 | 11 | 36 | 46 | 21 | 46 | 11 | 15 | 0 | 20 | 27 | 10 | 54 | 33 | 19 | 15 | 10 | 35 | 18 |
| 7 | 13 | 32 | 54 | 25 | 24 | 13 | 7 | 30 | 23 | 52 | 12 | 43 | 38 | 22 | 27 | 12 | 21 | 11 |
| 8 | 15 | 29 | 2 | 29 | 2 | 15 | 0 | 0 | 27 | 16 | 14 | 32 | 44 | 25 | 40 | 14 | 7 | 3 |

# Tabula altera inueniendi tempus inter coniunctionẽ ⁊ oppo/ſitionem mediam ⁊ veram ſolis ⁊ lune. ☉ ⁊ ☽

| | Superatio | 27 | | Dies | | 28 | | Dies | | 29 | | Dies | | 30 | | Dies | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | m̄ | m̄ | s | m̄ | s | m̄ | s | m̄ | s | m̄ | s | m̄ | s | m̄ | s | m̄ | s |
| Lōgitudo | 1 | 2 | 13 | 0 | 5 | 2 | 9 | 0 | 4 | 2 | 4 | 0 | 4 | 2 | 0 | 0 | 4 |
| | 2 | 4 | 27 | 0 | 10 | 4 | 17 | 0 | 9 | 4 | 8 | 0 | 8 | 4 | 0 | 0 | 8 |
| | 3 | 6 | 40 | 0 | 14 | 6 | 26 | 0 | 13 | 6 | 12 | 0 | 12 | 6 | 0 | 0 | 12 |
| | 4 | 8 | 53 | 0 | 19 | 8 | 34 | 0 | 18 | 8 | 17 | 0 | 17 | 8 | 0 | 0 | 15 |
| | 5 | 11 | 7 | 0 | 24 | 10 | 43 | 0 | 22 | 10 | 21 | 0 | 21 | 9 | 0 | 0 | 19 |
| | 6 | 13 | 20 | 0 | 29 | 12 | 51 | 0 | 27 | 12 | 25 | 0 | 25 | 12 | 0 | 0 | 23 |
| | 7 | 15 | 33 | 0 | 33 | 15 | 0 | 0 | 31 | 14 | 29 | 0 | 29 | 14 | 0 | 0 | 27 |
| | 8 | 17 | 47 | 0 | 38 | 17 | 9 | 0 | 35 | 16 | 33 | 0 | 33 | 16 | 0 | 0 | 31 |
| | 9 | 20 | 0 | 0 | 43 | 19 | 17 | 0 | 40 | 18 | 37 | 0 | 37 | 18 | 0 | 0 | 35 |
| | 10 | 22 | 13 | 0 | 47 | 21 | 26 | 0 | 44 | 20 | 41 | 0 | 41 | 20 | 0 | 0 | 39 |
| | 11 | 24 | 27 | 0 | 52 | 23 | 34 | 0 | 49 | 22 | 45 | 0 | 45 | 22 | 0 | 0 | 43 |
| | 12 | 26 | 40 | 0 | 57 | 25 | 43 | 0 | 53 | 24 | 50 | 0 | 50 | 24 | 0 | 0 | 46 |
| | 13 | 28 | 53 | 1 | 2 | 27 | 51 | 0 | 57 | 26 | 54 | 0 | 54 | 26 | 0 | 0 | 50 |
| | 14 | 31 | 7 | 1 | 7 | 30 | 0 | 1 | 2 | 28 | 58 | 0 | 58 | 28 | 0 | 0 | 54 |
| | 15 | 33 | 20 | 1 | 12 | 32 | 9 | 1 | 7 | 31 | 2 | 1 | 2 | 30 | 0 | 0 | 58 |
| | 16 | 35 | 33 | 1 | 16 | 34 | 17 | 1 | 11 | 33 | 6 | 1 | 6 | 32 | 0 | 1 | 2 |
| | 17 | 37 | 47 | 1 | 21 | 36 | 26 | 1 | 15 | 35 | 10 | 1 | 10 | 34 | 0 | 1 | 6 |
| | 18 | 40 | 0 | 1 | 26 | 38 | 34 | 1 | 20 | 37 | 14 | 1 | 14 | 36 | 0 | 1 | 10 |
| | 19 | 42 | 13 | 1 | 31 | 40 | 43 | 1 | 24 | 39 | 19 | 1 | 19 | 38 | 0 | 1 | 13 |
| | 20 | 44 | 27 | 1 | 35 | 42 | 51 | 1 | 29 | 41 | 23 | 1 | 23 | 40 | 0 | 1 | 17 |
| | 21 | 46 | 40 | 1 | 40 | 45 | 0 | 1 | 33 | 43 | 27 | 1 | 27 | 42 | 0 | 1 | 21 |
| | 22 | 48 | 53 | 1 | 45 | 47 | 8 | 1 | 38 | 45 | 31 | 1 | 31 | 44 | 0 | 1 | 25 |
| | 23 | 51 | 7 | 1 | 50 | 49 | 17 | 1 | 42 | 47 | 35 | 1 | 35 | 46 | 0 | 1 | 29 |
| | 24 | 53 | 20 | 1 | 54 | 51 | 26 | 1 | 46 | 49 | 39 | 1 | 39 | 48 | 0 | 1 | 33 |
| | 25 | 55 | 33 | 1 | 59 | 53 | 34 | 1 | 51 | 51 | 43 | 1 | 43 | 50 | 0 | 1 | 37 |
| | 26 | 57 | 47 | 2 | 4 | 55 | 43 | 1 | 55 | 53 | 47 | 1 | 47 | 52 | 0 | 1 | 41 |
| | 27 | 60 | 0 | 2 | 9 | 57 | 51 | 1 | 59 | 55 | 52 | 1 | 52 | 54 | 0 | 1 | 44 |
| | 28 | | | 2 | 13 | 60 | 0 | 2 | 0 | 57 | 56 | 1 | 56 | 56 | 0 | 1 | 48 |
| | 29 | | | | | | | | | 60 | 0 | 2 | 0 | 58 | 0 | 1 | 52 |
| | 30 | | | | | | | | | | | | | 60 | 0 | 1 | 56 |
| | 31 | | | | | | | | | | | | | | | 2 | 0 |
| | 32 | | | | | | | | | | | | | | | | |
| | 33 | | | | | | | | | | | | | | | | |
| | 34 | | | | | | | | | | | | | | | | |

Reſiduum tabule inueniendi tempus inter
☌ ꝛ ☍ mediam ꝛ veram ☉ ꝛ ☽

| Superatio | 31 | | Dia | | 32 | | Dia | | 33 | | Dia | | 34 | | Dia | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| m̄ | m̄ | ī | m̄ | ī | m̄ | ī | m̄ | ī | m̄ | ī | m̄ | ī | m̄ | ī | m̄ | ī |
| Longitudo 1 | 1 | 56 | 0 | 4 | 1 | 53 | 0 | 3 | 1 | 49 | 0 | 3 | 1 | 46 | | |
| 2 | 3 | 52 | 0 | 7 | 3 | 45 | 0 | 7 | 3 | 38 | 0 | 6 | 3 | 32 | | |
| 3 | 5 | 48 | 0 | 11 | 5 | 38 | 0 | 10 | 5 | 27 | 0 | 10 | 5 | 18 | | |
| 4 | 7 | 45 | 0 | 15 | 7 | 30 | 0 | 14 | 7 | 16 | 0 | 13 | 7 | 4 | | |
| 5 | 9 | 41 | 0 | 18 | 9 | 23 | 0 | 17 | 9 | 5 | 0 | 16 | 8 | 49 | | |
| 6 | 11 | 37 | 0 | 22 | 11 | 15 | 0 | 21 | 10 | 55 | 0 | 19 | 10 | 35 | | |
| 7 | 13 | 33 | 0 | 25 | 13 | 8 | 0 | 24 | 12 | 44 | 0 | 23 | 12 | 21 | | |
| 8 | 15 | 29 | 0 | 29 | 15 | 0 | 0 | 27 | 14 | 33 | 0 | 26 | 14 | 7 | | |
| 9 | 17 | 25 | 0 | 33 | 16 | 52 | 0 | 31 | 16 | 22 | 0 | 29 | 15 | 53 | | |
| 10 | 19 | 21 | 0 | 36 | 18 | 45 | 0 | 34 | 18 | 11 | 0 | 32 | 17 | 39 | | |
| 11 | 21 | 17 | 0 | 40 | 20 | 38 | 0 | 38 | 20 | 0 | 0 | 35 | 19 | 25 | | |
| 12 | 23 | 14 | 0 | 44 | 22 | 30 | 0 | 41 | 21 | 49 | 0 | 39 | 21 | 11 | | |
| 13 | 25 | 10 | 0 | 47 | 24 | 23 | 0 | 44 | 23 | 38 | 0 | 42 | 22 | 56 | | |
| 14 | 27 | 6 | 0 | 51 | 26 | 15 | 0 | 48 | 25 | 27 | 0 | 45 | 24 | 42 | | |
| 15 | 29 | 2 | 0 | 55 | 28 | 8 | 0 | 51 | 27 | 16 | 0 | 48 | 26 | 28 | | |
| 16 | 30 | 58 | 0 | 58 | 30 | 0 | 0 | 55 | 29 | 5 | 0 | 51 | 28 | 14 | | |
| 17 | 32 | 54 | 1 | 2 | 31 | 53 | 0 | 58 | 30 | 54 | 0 | 55 | 30 | 0 | | |
| 18 | 34 | 50 | 1 | 5 | 33 | 45 | 1 | 2 | 32 | 44 | 0 | 58 | 31 | 46 | | |
| 19 | 36 | 46 | 1 | 9 | 35 | 38 | 1 | 5 | 34 | 33 | 1 | 1 | 33 | 32 | | |
| 20 | 38 | 43 | 1 | 13 | 37 | 30 | 1 | 8 | 36 | 22 | 1 | 4 | 35 | 18 | | |
| 21 | 40 | 39 | 1 | 16 | 39 | 23 | 1 | 12 | 38 | 11 | 1 | 8 | 37 | 4 | | |
| 22 | 42 | 35 | 1 | 20 | 41 | 15 | 1 | 15 | 40 | 0 | 1 | 11 | 38 | 49 | | |
| 23 | 44 | 31 | 1 | 24 | 43 | 8 | 1 | 19 | 41 | 49 | 1 | 14 | 40 | 35 | | |
| 24 | 46 | 27 | 1 | 27 | 45 | 0 | 1 | 22 | 43 | 38 | 1 | 17 | 42 | 21 | | |
| 25 | 48 | 23 | 1 | 31 | 46 | 53 | 1 | 25 | 45 | 27 | 1 | 20 | 44 | 7 | | |
| 26 | 50 | 19 | 1 | 34 | 48 | 45 | 1 | 29 | 47 | 16 | 1 | 24 | 45 | 53 | | |
| 27 | 52 | 16 | 1 | 38 | 50 | 38 | 1 | 32 | 49 | 5 | 1 | 27 | 47 | 39 | | |
| 28 | 54 | 12 | 1 | 42 | 52 | 30 | 1 | 36 | 50 | 54 | 1 | 30 | 49 | 25 | | |
| 29 | 56 | 8 | 1 | 45 | 54 | 23 | 1 | 39 | 52 | 43 | 1 | 33 | 51 | 11 | | |
| 30 | 58 | 4 | 1 | 49 | 56 | 15 | 1 | 43 | 54 | 33 | 1 | 37 | 52 | 57 | | |
| 31 | 60 | 0 | 1 | 53 | 58 | 8 | 1 | 46 | 56 | 22 | 1 | 40 | 54 | 42 | | |
| 32 | | | 1 | 56 | 60 | 0 | 1 | 49 | 58 | 11 | 1 | 43 | 56 | 28 | | |
| 33 | | | | | | | 1 | 53 | 60 | 0 | 1 | 46 | 58 | 14 | | |
| 34 | | | | | | | | | | | 1 | 49 | 60 | 0 | | |

¶ Eclypſium ☉ ⁊ ☽ durationē ⁊ quantitatē per tabulas Alfonſi ſupputare ſecundum antiquos canones.

¶ Semidiametrum Solis ⁊ Lune ⁊ circuli vmbre in loco tranſitus Lune inuenire.

Cum argumento ſolis mediāte quo inueniſti eius equationē hore vere coniunctiōis vel oppoſitionis intra tabulam que intitulatur Tabula ad inueniendū ſemidiametros Solis ⁊ Lune ⁊c. ⁊ in directo īuenies ſemidiametrū ſolis ſub ſuo titulo. ¶ Eodem mō cum argumento lune intra eandē tabulā: ⁊ in directo habebis ſemidiametrū lune: ⁊ ſemidiametrum vmbre: quodlibet ſub ſuo titulo. Et intra ſemper cum duplici introitu: ſi oportet. ¶ Sed nota ꝙ ſemidiameter vmbre hic poſita ſupponit Solem eſſe in auge ſui eccentrici. ⁊ ſic non haberes ſemidiametrum vmbre per illum modum: niſi quādo ſol eſt in auge: id eſt qñ nullum eſt argumentū ſolis. ¶ Si autē ſol fuerit alibi ꝙ̄ in auge: tunc cum argumento ſolis intra eandē tabulā: ⁊ accipe illud quod eſt in directa linea: que intitulatur Variatio vmbre. ⁊ intra bis ſi oportet ⁊ illud quod prouenerit ſubtrahe a ſemidiametro prius inuenta. ⁊ remanebit ſemidiameter vmbre equata ad locum ſolis ſeu diſtantiam.

¶ Poſſibilitatem neceſſitatemq; eclipſis inuenire:

Poſſibilitas igitur eclipſis ſolaris tpe cōiunctiōis: vel lunaris tpe oppoſitiōis his modis inuenitur. Inuento tpe veriſſime cōiunctiōis vel veriſſime oppoſitionis. vel (vt plures volunt) tpe tm̄ medie cōiunctiōis vel medie oppoſitiōis. Quere ad illud tempus argumentū latitudinis lune equatū: vel ſcōm alios argumentū latitudinis Lune medium indifferenter quodcūq; libuerit. Quo inuento ſi reperiē Signū. 0. ⁊ minus g̃. 12. Vel ſig̃. 5. ⁊ plus g̃. 48. vel ſigna. 3. ⁊ minus g̃. 12. Vel. 2. ⁊ plus g̃. 48. Dic eclipſim fore poſſibilē ſolarē. ſcʒ ſi operatus fueris ad tp̄s coniunctionis. ⁊ lunarē: ſi operatus fueris ad tempus oppoſitionis. Si autē extra iſtos terminos reperieē: dicunt eclipſim fore impoſſibilē. ¶ Alij tamen ad hoc inueſtigandū operanē cum vera coniunctione: vel cū vera oppoſitione: ad illud ſcʒ tēpus inueniendo argumentū equatum latitudinis lune: ⁊ ad oīa vltra operando vt ſupra. Potes ergo quocūq; iſtorū modorū ad libitū operari. ſed cōſulo tibi: vt oībus his modis operis antequā dicas aliquā eclipſim fore impoſſibilē. Nam ſi omnes hi modi fuerint cōcordes in impoſſibilitate eclipſis: dic libere ⁊ ſecure eclipſim fore īpoſſibilē: ⁊ aliter non. Et ſi vnus ſolus horū modorū dicit tibi poſſibilitatē eclipſis dic libere ⁊ ſecure eclipſim fore poſſibilē. Et ſic apparet ꝙ ad negationē eclipſis oēs hi modi cōcurrunt. ⁊ ad affirmationē eiuſdē vnꝰ ſolus horum modorū ſufficit. ¶ Sed tm̄ ꝙ ſepe reperiē poſſibilitas eclipſis alicuius per argumentum latitudinis Lune: qñ tm̄ nō neceſſitas eſt fieri eclipſim. ¶ Regula albategni de neceſſitate eclipſis ☉. ¶ In p̄mis īuenianē ſemidiameter Solis ⁊ ſemidiameter Lune tpe veriſſime ꝯiūctionis: ⁊ iungantur ſimul. Et ad idē tēpus inueniaē latitudo lune viſa. ⁊ tunc ſi latitudo lune viſa fuerit equalis aggregato ex ſemidiametris Solis ⁊ lune: tranſibit Luna prope ſolē: ⁊ nō eclipſabitur Sol. Et ſi latitudo lune fuerit maior: īpoſſibile eſt fieri eclipſiʒ ſolis. Sed ſi latitudo fuerit minor ꝙ̄ aggregatum ex ſemidiametris: neceſſario ſit eclipſis ſolis. ¶ Nota ēt ꝙ ſi latitudinē lune viſam nō inueneris in aliqua tabularū eclipſis ſolis: nō eclipſabiē ſol. Si vero eā inueneris in alterutra tabularū: vel in ambabus: neceſſario eclipſabitur.

¶ Neceſſitatem autem eclipſis lune hoc modo inuenias.

¶ Compara latitudinem lune ad aggregatum ex duabus ſemidiametris vmbre ⁊ lune.

Tunc ſi latitudo lune fuerit maior q̃ aggregatum ex dictis duabus ſemidiametris: impoſſibile eſt fieri eclipſim. Si autem latitudo Lune fuerit equalis tali aggregato: tranſibit luna prope terminos umbre: ⁊ non eclipſabitur. Sed ſi latitudo fuerit minor iſto aggregato ex ſemidiametris: neceſſario Luna eclipſabitur. ¶ Si latitudo ☽ tempore veriſſime oppoſitionis non inuenitur in aliqua tabularum eclipſis Lune: impoſſibile eſt fieri eclypſim lune. Si vero inuenitur in altera earum vel in ambabus: neceſſario fit eclipſis lune. ¶ Notandum ꝙ tabule (quibus hic utimur) de diuerſitate aſpectus lune in longitudine ⁊ latitudine ſunt facte luna exiſtente in auge ſui deferentis ⁊ etiam in auge ſui epicicli: ⁊ cum hoc in principio cuiuſlibet ſigni: ⁊ ergo ſi luna non fuerit in iſtis locis: tunc oportet te equare diuerſitatem aſpectus pro loco zodiaci: ⁊ etiam pro loco epicicli ⁊ ecentrici in quo eſt luna. ¶ Nota etiam ꝙ diuerſitas aſpectus lune poſita in tabula non eſt tota diuerſitas aſpectus eius: ſed eſt reſiduum manens poſt ſubtractionem diuerſitatis aſpectus ſolis a diuerſitate aſpect⁹ Lune. ⁊ proprie vocatur hec diuerſitas aſpectus lune ad ſolem.

## ¶ Cum igitur volueris ſcire diuerſitatem aſpectus.

Scias primo tempus veriſſime coniunctionis diebus non equatis. ⁊ ad idem tempus ſcias verum locum Solis ⁊ Lune: argumentum verum latitudinis lune. ⁊ hoc vocatur argumentum latitudinis lune ſecundo equatum: quia argumentum latitudinis Lune primo equatum eſſet argumentum latitudinis equatum ad tempus medie coniunctionis. Scias etiam ad tempus predictum motum lune in hora vna acceptum per argumentum equatum lune mediante quo inueniſti equationem argumenti tempore veriſſime cõiunctionis. Et ſcias ſimiliter motum ſolis in vna hora per argumentum Solis: mediante quo eodem tempore inueniſti equationem ſolis. Et ſimiliter ſcias ſuperationem Lune in vna hora. ¶ Deinde cum vero loco ſolis quere equationem dierum cum noctibus ſuis. quam adde tempori veriſſime coniunctionis diebus non equatis. Et tunc ad idem tempus ſcias gradum aſcendentem: ⁊ gradum medij celi: ⁊ etiam aſcenſiones gradus ſolis ⁊ lune: ⁊ aſcenſiones gradus aſcendentis: ⁊ gradus medij celi in horizonte recto. ¶ Quibus habitis ſcias utrum luna tempore veriſſime coniunctionis diebus equatis ſit ſupra terram: aut ſubtus terram: id eſt utrum hora iſtius coniunctionis ſit in die vel in nocte. ¶ Si vero fuerit ſub terra hoc eſt: ſi coniunctio fuerit in nocte: nihil cures de ea: quia eclipſis non erit viſibilis. ⁊ maxime ſi fuerit profunda in nocte. poſſet tamen eſſe parũ poſt ortum Solis: vel parum poſt occaſum: ꝙ aliqua pars eclipſis videretur. ¶ Si autem luna tempore coniunctionis fuerit ſupra terram ſcias an iſta coniunctio ſit ante meridiem: vel poſt. Si enim luna fuerit inter aſcendens ⁊ medium celi: hoc eſt quando inter gradum aſcendentem ⁊ locũ lune ſunt pauciores gradus q̃. 90. tunc coniunctio eſt ante meridiẽ. Si vero Luna eſt inter occidentẽ ⁊ mediũ celi: hoc eſt ſi inter gradum aſcendentem ⁊ locum lune ſunt plures gradus q̃. 90 tunc coniũctio eſt poſt meridiẽ. ¶ Poſtea ſcias diſtãtiã ↄiũctiõis a meridie p horas equales iſto modo Subtrahe horas ⁊ minuta tꝑe v̾iſſime ↄiũctiõis dieb⁹ eq̃tis a. 24. horis. ⁊ ſi ille hore ↄiũctiõis fuerint plures q̃. 12. ⁊ remanebũt hore diſtãtie ↄiũctiõis a meridie. ⁊ ſũt añ meridiẽ diei ſequẽtis. Si vero hore cõiunctionis fuerint pauciores q̃. 12. ſerua eas pro diſtantia coniunctionis a meridie. ⁊ ſunt poſt meridiem eiuſdem diei. ¶ Habitis ergo horis diſtantie vere coniunctionis a meridie: intra cum eis tabulam diuerſitatis aſpectus Lune: que facta ſit ad tuum clima: vel que ſit propior latitudini tue regionis. ⁊ intra ſub ſigno in quo eſt Sol. ⁊ hoc in parte ſuperiori ſcilicet ante receſſum: ſi coniunctio fuerit ante meridiem. vel in parte inferiori: que intitu-

latur. Receſſus: ſi ꝯiūctio fuerit poſt meridiē. Accipe igiť minuta lōgitudinis in directo iſtaꝝ horaꝝ inuenta: ⁊ habebis diuerſitatē aſpectus Lune in lōgitudine: ſi cū horis non fuerint minuta. ¶ Si vero cum horis fuerint minuta: intra iteꝝ eaſdem tabulas vna hora ſupereddita: ⁊ accipe in directo minuta lōgitudinis vt pꝰus: ⁊ ſcribe ea extra ſub alijs. Deinde ſcias differentiā inter minuta lōgitudinis nunc accepta ⁊ pꝰus accepta. De qua ⁊ aliarum fractionum que ſunt vltra horas perfectas accipe partē proportionalem ad. 60. minuta. Quā parteꝫ ꝓportionalem adde minutis lōgitudinis pmo acceptis: ſi minuta ſcđo accepta fuerint plura minutis pmo acceptis. Uel ſubtrahe ab eis: ſi fuerint pauciora: ⁊ proueniet diuerſitas aſpectus Lune in lōgitudine equata: ſuppoſito ꝙ Luna ſit in pncipio ſigni ſub quo intraſti. ⁊ etiā in auge epicicli ⁊ ecētrici. ¶ Si vero Luna nō fuerit in locis pdictis: tunc minuta lōgitudinis nūc inuēta vocanť. Diuerſitas aſpectus in lōgitudine equata pro horis tm̄: hoc eſt pro horis diſtantie cōiunctionis a meridie: ⁊ tunc oportet te equare diuerſitatē aſpectus iſtā pro zodiaco ecētrico ⁊ epiciclo. Primo ſi luna non fuerit in principio ſigni: tūc etiā intra ſub ſequēti ſigno cū horis diſtātie ꝯiunctionis a meridie: ⁊ in eadem parte tabule accipe minuta lōgitudinis in directo inuēta: ⁊ equa etiā pro minutis hore: ⁊ habebis minuta hore: eodē modo penitus operādo ſicut dictū eſt: ⁊ habebis diuerſitatem aſpectus in pcedenti ſigno in lōgitudine equatā pro horis ⁊ minutis in pncipio ſigni ſequētis illud ſignū in quo eſt luna. ¶ Deinde ꝯſidera differentiam inter minuta lōgitudinis equate pro horis ⁊ minutis ſigni in quo eſt luna: ⁊ etiam ſigni ſeqnētis ſubtrahēdo numeꝝ minorē a maiori: de qua differētia accipe parteꝫ proportionalem ſcđm proportionem graduum: ⁊ minutoꝝ: ⁊ aliaꝝ fractionū ſigni in quo eſt luna pertranſitorū ad totū ſignum: id eſt ad. 30. ğ. Quā partē proportionalē adde ad diuerſitatē aſpectus equatā pro primo ſigno: ſi diuerſitas aſpectus pro ſcđo ſigno equata fuerit maior: vel ſubtrahe eā a prima ſi ſcđa fuerit minor. Et qđ poſt additionē vel ſubtractionē ꝓueniet: eſt diuerſitas aſpectus equata pro horis ⁊ minutis: ⁊ pro loco lune in zodiaco. ¶ Deinde ſi luna non fuerit in auge epicicli: hoc eſt qñ argumētum equatū lune fuerit aliqđ in ſignis aut gradibus ⁊ minutis: tunc diuerſitatē aſpectus iam inuentam oportet te equare pro remotione lune ab auge epicicli iſto modo. ¶ Cum argumento lune equato hora veriſſime ꝯiunctionis diebus non equatis intra tabulā equationis diuerſitatis aſpectus: Et ſi tale argumentū ibi preciſe inueneris: accipe in directo minuta proportionalia in linea ſupꝫ quā eſt ſcriptū Epiciclus. Si vero tūc argumentum non preciſe inueneris: intra primo cū numero minori propinquiori in tabula ſcripto: ⁊ accipe in directo minuta proportionalia: ſicut dictum eſt. Deinde intra cum maiori numero īmediate ibidē inuento: ⁊ accipe etiā minuta proportionalia ī directo exiſtētia. Deinde ſcias differentiā illoꝝ minutoꝝ proportionalium ſubtrahendo numeꝝ minorē minutoꝝ de maiori: de qua dr̄ia accipe partē proportionalem ſcđm proportionē graduū ⁊ fractionum in argumento equato contentoꝝ vltra ſigna ⁊ gradus cū quibus pmo intraſti ad. 6. ğ. Quā partē proportionalē adde minutis pmo acceptis: ſi minuta ſcđo accepta fuerint plura minutis primo acceptis: vel ſubtrahe ab eis ſi fuerint pauciora: ⁊ tūc poſt additionē vel ſubtractionē hēbis minuta ꝓportionalia eq̄ta: ſꝫ quoꝝ ꝓportionē ad. 60. accipe partē ꝓportionalē de minutis diuerſitatis aſpectus in lōgitudine vltimo eq̄tis. ſ. pro zodiaco. Que pars ꝓportionalis oſtēdit q̄tū diuerſitas aſpectus ſit augmētata ꝓpter deſcēſuꝫ lune in epiciclo: quā adde diuerſitati aſpectꝰ pꝰus inuēte: ⁊ hēbis diuerſitatē aſpectus tribus modis equatam. ſ. pro horis ⁊ minutis: ⁊ pro loco lune in ſigno in quo eſt: ⁊ ꝓ loco eius in epiciclo. ¶ Et ſi luna nō fuerit in auge ecētrici: qđ ſcies iſto modo. Si nullū fuerit centrū mediū lune hora veriſſime ꝯiunctionis diebus nō

eq̃tis:tunc in eodē tp̄e luna eſt in auge ſui ecētrici:⁊ hoc eſt qñ cōiunctio media eſt eadē cum
cōiunctione vera.Si vero centrum medium fuerit aliquid in gradibus ⁊ minutis:tūc luna
non eſt in auge:tunc oportet te equare pro ecentrico: ſic. Cum centro medio lune intra ta-
bulam equationis diuerſitatis aſpectus:⁊ intra cum duplici introitu:ſi oportet:id eſt ſi cen-
trum mediū non preciſe inueneris:⁊ accipe minuta proportionalia in directo exiſtentia in li-
nea que intitulat̄ Ecentricus ſcd̄m quoꝫ proportionem ad.60 minuta accipe partem propor-
tionalem de diuerſitate aſpectus lune vltimo inuenta:ſcilicet equata pro epiciclo. Et illa pars
proportionalis oſtendit quātū augmentat̄ diuerſitas aſpectus propter deſcenſum epicicli lune
ab auge ecentrici.Quā adde diuerſitati aſpectus in lōgitudine vltimo inuēte:⁊ prouenit di-
uerſitas aſpectus in lōgitudine oībus modis equata:ſcilicet pro horis ⁊ minutis:pro ʒodia-
co epiciclo:⁊ ecentrico. ¶ Et nota ſi cum argumento equato lune nihil inuenires in minu-
tis proportionalibus in tabula eq̃tionis diuerſitatis aſpectus:tūc diuerſitas aſpectus equata
pro loco lune in ʒodiaco:eſt etiam equata pro epiciclo.Similiter ſi cū centro medio nihil in-
ueneris de minutis proportionalibus:⁊ hoc ſemper in ſua linea ſicut dictū eſt:tunc diuerſitas
aſpectus equata pro epiciclo eſt etiam equata pro ecentrico. ¶ Habita igitur diuerſitate aſpe-
ctus in lōgitudine omnibus modis eq̃ta:reduc eam ad eandē denoiationē:ſcilꝫ ad ſcd̄a.⁊c.
Reduc etiam ſuꝑationem lune in vna hora ad eandem:⁊ tunc diuide diuerſitatem aſpectus
per ſuperationē:⁊ in quotiente proueniunt hore. Si ꝟo diuerſitas aſpectus fuerit ita parua ꝙ
non poſſit diuidi per ſuperationē lune:tunc multiplica eam per ſexaginta:⁊ poſtea diuide pro
ductum per ſuperationē:⁊ proueniūt in quotiente minuta hore.Et ſi fuerit aliquid reſiduum:
illud multiplica iterum per ſexaginta:⁊ diuide per idem qd̄ prius ⁊ ꝓueniet fractio īmediate
ſequens.Et tunc tēpus illo modo ꝓueniēs vocatur.Hore prime diuerſitatis aſpectus. Quas
adde horis vere ꝯiunctionis diebus equatis:ſi inter gradū aſcēdentem ⁊ locuꝫ lune fuerint
plures gradus q̃ꝫ.90.hoc eſt quādo coniunctio fuerit poſt meridieꝫ.Vel ſubtrahe illas horas
diuerſitatis aſpectus ab horis vere ꝯiunctionis diebus equatis:ſi inter gradū aſcendētem ⁊
locum lune fuerint pauciores gradus q̃ꝫ.90.hoc eſt ſi coniunctio vera diebus equatis fuerit
ante meridiem. ¶ Quo facto ſcias etiam diſtantiam illaꝝ horaꝝ que poſt additioneꝫ vel ſub-
tractionem proueniunt a linea meridiana:⁊ ille vocantur hore ſcd̄e diſtantie a meridie.Cuꝫ
quibus quere diuerſitatem aſpectus in lōgitudine:recte per eundem moduꝫ ſicut prius feci-
ſti:equando ſcilicet pro horis ⁊ minutis ⁊ loco lune in ʒodiaco:epiciclo:⁊ ecētrico. Et voca-
tur diuerſitas aſpectus ſcd̄a.Quā etiā diuide per ſuperationē lune in vna hora:eodem modo
vt prius.Et tunc hore minuta ⁊ ſcd̄a que proueniunt:vocantur hore ſcd̄e diuerſitatis aſpectus:
quas adde horis vere coniunctionis diebus equatis:ſcilicet horis quibus addidiſti horas
prime diuerſitatis:⁊ non aggregato ex horis vere coniunctionis:⁊ horis prime diuerſitatis.
Et hoc ſi inter locum lune ⁊ gradum aſcendenteꝫ fuerint plures gradus q̃ꝫ.90.Vel ſubtrahe
ab eis:ſcilicet ab horis vere coniunctionis:⁊ non ab horis que remanent poſt ſubtractioneꝫ
horarum prime diuerſitatis aſpectus ab horis vere coniunctionis:⁊ hoc fac ſi inter locum lu-
ne ⁊ gradū aſcendentem fuerint pauciores q̃ꝫ.90.G.Deinde iſtaruꝫ horarum que tibi nunc
poſt additionem vel ſubtractionem proueniunt etiam ſcias longitudinē a linea meridiana:
ſicut prius:que vocabantur hore tertie diſtantie a meridie.Et cum illis iterum quere diuer-
ſitatem aſpectus in longitudine:eodem modo operādo ſicut prius:⁊ hec erit diuerſitas aſpe-
ctus tertia ¶ Deinde cōſidera an iſta diuerſitas aſpectus tertia ſit maior ſcd̄a aut minor:aut
par.Si par:es expeditus:quia tunc ſcd̄a diuerſitas aſpectus fuit equata ⁊ vera:cuꝫ cuius ho-

ris procede vt infra patebit: quia ipſe ſunt hore medie eclipſis. Quia tunc quantitas diuerſi-
tatis aſpectus Lune in longitudine erit equalis minutis que ſunt inter Solem et lunam ea-
dem hora. ¶ Si vero diuerſitas aſpectus tertia ſit maior ſecūda. tunc diuerſitas aſpectus iſta
hora erit maior minutis que ſunt inter Solem et Lunam tantum quantum diuerſitas tertia
excedit ſecundam. Si autem diuerſitas tertia ſit minor quam ſecunda. tunc diuerſitas aſpectus
eadem hora erit minor minutis que ſunt inter ſolem et lunam: tantum quantum diuerſitas
ſecunda excedit tertiam. Quare oportet te equare: et querere horam in qua diuerſitas aſpe-
ctus in longitudine ſit equalis minutis inter ſolem et Lunam eadem hora: quia in ipſa erit
medium eclipſis. Et hoc fac iſto modo. Si diuerſitas aſpectus tertia fuerit maior ſecunda: ſci-
es quāto ſuperet eā. et ſerua differentiā. Et tūc ſi longitudo Lune ab aſcendente fuerit minor
90. g. tunc ex minutis horarum tertie diſtantie coniunctionis a meridie: quas per tertiam
diuerſitatem aſpectus inueniſti: id eſt ex minutis hore: que ſequuntur horas completas: ſub-
trahe ſextam partem vnius hore: ſi potes. hoc eſt ſi ſunt tot minuta hore vltra horas comple-
tas quod poſſit ab eis ſubtrahi ſexta pars hore: id eſt. 10. minuta. Si vero ex illis minutis non po-
teris ſubtrahere ſextam partem vnius hore. tunc ſubtrahe octauā id eſt. m̄. 7. et. ſ. 30. vel decimā
partem: id eſt. m̄. 6. et ſic de alijs: prout melius potes: ita vt horam integram non frangas. Si
vero longitudo Lune ab aſcendente fuerit plus. 90. g. tunc adde ſextam partē hore: aut octa-
uam: vel decimam: minutis que ſunt vltra horas completas tertie diſtantie. ita tamen quod non
addas tantum vt perficias integram horam. Et eius quod poſt additionem vel ſubtractionē
prouenerit: quere diuerſitatem aſpectus in longitudine quartam. et vide quantum illa quar-
ta excedat tertiam: vel econuerſo ſubtrahendo minorem de maiore. Et tunc illam differentiā
tertie et quarte diuerſitatum aſpectus multiplica per. 6. ſi addidiſti vel ſubtraxiſti ſextam partē
vnius hore. Vel per. 8. ſi addidiſti vel ſubtraxiſti octauā partem. Vel per. 10. ſi addidiſti vel ſub
traxiſti decimam partem hore. et ſic de alijs. Et per iſtam multiplicationem non ſit variatio de-
nominationis. Sicque proueniet diuerſitas aſpectus que debetur vni hore. quam ſubtrahe a ſu
peratione Lune in vna hora. et quod remanet: erit motus lune equatus. per quem, diuidetur
differentia inter ſecundam et tertiam diuerſitatis aſpectus: primo vtrūque reducendo ad ean-
dem denominationē: et tunc in numero quotiente ꝓueniunt hore. Et ſi non poſſet differentia
diuidi per motum Lune equatū. tunc multiplica per. 60. et productum diuide per idem quod
prius. et ꝓuenient in quotiente minuta hore. Et ſi adhuc non poteſt diuidi: multiplica adhuc
per. 60. et diuide ſicut prius. et ꝓueniunt ſ hore. ¶ Poſtea illud quod ꝓuenit de horis et minu
tis vel de minutis tm̄: adde horis ſecūde diuerſitatis aſpectus. et quod ꝓuenerit ſerua. et erunt
hore ſecunde diuerſitatis aſpectus equate. Si vero diuerſitas aſpectus tertia fuerit minor quam
ſecunda: et ſi longitudo fuerit minor. 90. g. adde ſextam partem vnius hore: aut octauam: vel
decimam. et ſic de alijs: vt melius poteris. ita tamen vt horam integram non cōpleas. Si fuerit
longitudo plus. 90. g. ſubtrahe ſextam partem vnius hore: aut octauam: vel decimam. ſic tamē
quod horam integram non frangas. Et hoc eſt conuerſum eius quod prius habuiſti. ſcilicet quādo
diuerſitas tertia erat maior ſecūda. et tunc eius quod ꝓuenerit quere diuerſitatē aſpectus in
longitudine quartam. Et tunc cōſidera quantū ſuperatur quarta a tertia: vel ecōuerſo. et exceſ
ſum multiplica per. 6. vel. 8. vel. 10. ſecundū quod addidiſti vel ſubtraxiſti ſextam octauam vel deci
mam partem hore: ſicut prius dictū eſt. et inuenies diuerſitatem aſpectus que debetur vni hore. et
tunc huic quod ꝓueniet adde ſuperationē lune in vna hora. et ꝓuenit motus lune equatus. per
quem diuide differentiam inter ſecundā et tertiam diuerſitatē aſpectus ſecundū doctrinam
iam dictam. et quod ꝓueniet ſubtrahe ab horis ſecūde diuerſitatis aſpectus. et ꝓuenient hore
ſecūde diuerſitatis aſpectus equate. et ſerua eas. Hoc autē raro euenit. ſcilicet quod ſecunda excedat

tertiam:id eſt ꝙ tertia ſit minor ſecunda: niſi tunc luna fuerit prope horizontem.⁊ tunc inter duas diuerſitates differentia minima apparebit.Et hec eſt ſententia Albategni in diuerſitate aſpectus lune pro eclipſi Solis inuenienda:quando diuerſitas aſpectus tertia fuerit maior aut minor ſecunda.¶ Habitis igitur horis ſecunde diuerſitatis aſpectus equatis:multiplica eas per motum ſolis in vna hora:⁊ etiam per motum lune in vna hora pro quolibet ſeparatim.⁊ prouenienſ tibi ſerua:quodlibet per ſe.⁊ illa oſtendunt quantu͂ ſol ⁊ luna mouentur in predictis horis ſecunde diuerſitatis aſpectus.Et tunc ſi longitudo ab aſcendente illa hora fuerit minor.90.gradibus:predictas horas ſecunde diuerſitatis aſpectus equatas ſubtrahe ab horis veriſſime coniunctionis diebus equatis.⁊ prouenit coniunctio viſibilis:que eſt mediu͂ eclipſis.⁊ ſubtrahe motu͂ Solis in minutis hore.⁊ motum lune in eiſdem horis ſubtrahe a loco lune inuento veriſſime coniunctionis.Hoc idem ſubtrahe ab argumento lune:⁊ proueniunt omnia iſta equata ad medium eclipſis.Deinde hoc idem quod ſubtraxiſti a motu lune:⁊ ab argumento Lune:ſubtrahe etiam ab argumento latitudinis lune ſecundo equato:prius ſeruato.Deinde vide quantu͂ caput draconis mouetur ſecu͂du͂ curſum ſuu͂ mediu͂ in horis ſecunde diuerſitatis aſpectus equatis:intrando.ſcꝫ tabula͂ medij motus capitis draconis:cu͂ horis ⁊ minutis ſcd̃e diuerſitatis aſpectus equatis.⁊ illu͂ motu͂ etia͂ ſubtrahe ab argume͂to latitudinis ſecundo equato.⁊ prouenit argumentu͂ latitudinis tertio equatum ad mediu͂ ecclipſis. ¶ Si vero longitudo lune ab aſcende͂te ſit plus.90.g̃.tunc oi͂a iſta que tibi nunc p̃cepi ſubtrahere a co͂iunctione vera dieb⁹ equatis:⁊ a vero loco ſolis:⁊ a vero loco lune:⁊ ab argumento lune ⁊ ab argumento latitudinis ſecu͂do equato debent addi eiſde͂.⁊ p̃ueniu͂t oi͂a iſta vt p̃us. ſcꝫ te͂pus medij eclipſis:⁊ locus Solis ⁊ Lune:⁊ argumentu͂ mediu͂:⁊ argumentu͂ latitudinis tertio equatu͂ tempore medie eclipſis.¶ Deinde cu͂ argumento latitudinis lune tertio equato quod nunc inueniſti intra tabula͂ latitudinis lune.cu͂ duplici introitu: ſi opꝫ.⁊ accipe latitudinem lune quam ibi inuenies:⁊ partem ſuam:⁊ ſerua ad partem.Deinde ſcias diſtantiam horarum medie eclipſis a linea meridiana ſecundu͂ modu͂ prius dictu͂.cum quibus horis intra tabulam diuerſitatis aſpectus:⁊ accipe minuta latitudinis in directo inuenta:eode͂ modo p̃cedendo nunc vt prius.ſcꝫ equando illam diuerſitatem aſpectus pro horis ⁊ minutis ⁊ loco lune in zodiaco tempore medij eclipſis:⁊ pro loco lune in epiciclo ⁊ ecentrico.Sed pro epiciclo minuta proportionalia non ſunt eodem modo que prius fuerunt:quia argumentu͂ equatum lune non eſt idem ideo oportet te intrare cum argumento lune equato ad medium eclipſis iam ſeruato in tabulam equationis diuerſitatis aſpectus ⁊ accipe minuta proportionalia in directo ipſius inuenta.⁊ intra cu͂ duplici introitu ſi oportet.Similiter locus lune no͂ eſt idem qui prius.ideo oportet te intrare pro loco lune:in quo eſt tempore medij eclipſis.ſcꝫ de differentia que eſt inter diuerſitatem aſpectus in latitudine inuenta ſub ſigno in quo eſt luna:⁊ inuenta ſub ſequenti:accipiendo partem proportionalem ſecundum proportionem graduum ⁊ ſuaru͂ fractionu͂ que pertranſiuit luna de ſigno in quo eſt te͂pore medij eclipſis ad totu͂ ſignu͂. In alijs non differt opus:nec oportet te iſtam diuerſitate͂ plus equare ꝙ͂ ſemel ¶ Diuerſitate aſpectus in latitudine inuenta:vide eius partem:id eſt vtrum ſit meridio͂alis vel ſepte͂trio͂alis.⁊ eſt ſemper meridionalis in oi͂bus regionib⁹ quaru͂ latitudo eſt maior.24.g̃.vel quaru͂ altitudo poli eſt maior ꝙ͂ ſit maxima ſolis declinatio:que ponitur maior.g̃.24.⁊ eſt ide͂ in ſente͂tia.Habito iſto co͂ſidera vtrum diuerſitas aſpectus in latitudine iam inuenta:⁊ latitudo lune prius inuenta:ſint in eadeꝫ parte:id eſt ſi ambe ſint meridionales:vel ambe ſepte͂triónales tunc iunge eas ſimul.ſcꝫ latitudineꝫ lune ⁊ diuerſitate͂ aſpectus in latitudine.⁊ p̃uenit latitudo lune viſa ad medium eclipſis.Si v̓o vna ſit meridionalis:⁊ alia ſepte͂trionalis.tunc ſubtrahe minorem de maiore:⁊ remanebit latitudo lune viſa.que erit illius partis cuius nu-

mertus fuerit maior: ſcʒ erit latitudo ſeptentrionalis: ſi latitudo lune fuerit ſeptētrionalis: ꝛ maior diuerſitate aſpectus meridionali. Uel remanebit latitudo lune viſa meridionalis: ſi diuerſitas aſpectus in latitudine fuerit meridionalis: ꝛ maior ꝙ̄ʒ latitudo lune ſeptentrionalis. Et hec vocaſ latitudo lune viſa tp̄e medij eclipſis. Poſtea diuerſitatē aſpectus in latitudine multiplica per. 11. cū dimidio: hoc eſt per. 23. medietates: ꝛ hoc illo mō. Serua p̄mo illaʒ diuerſitatē ad partē. Deinde inuenias medietatem illius diuerſitatis: quā etiā ſerua ad partē. Poſtea totā diuerſitatē aſpectus in latitudine prius ſeruatā multiplica per. 11. ꝛ ꝓducto adde medietatē ipſius iam ſeruataʒ: ꝛ in tali multiplicatione nō fit variatio denoiationis. ¶ Poſtea ꝯſidera vtrū ꝯiunctio fit ꝓpe caput: vel prope caudam draconis. Et hoc fac iſto mō. Accipe verū motū ſolis ꝛ lune tp̄e veriſſime cōiunctionis: qui tunc ſunt idē: ꝛ videas vtꝝ magis cōcordant cū vero motu capitis: vel cū vero motu caude: per hoc tunc ſcitur, vtrū vera cōiūctio ſit prope caput: vel prope caudā draconis: nā eſt circa illud cū quo magis ꝯcordat in ſignis ꝛ gradibus. Deinde diuerſitatē aſpectus in latitudine multiplicatā per. 11. cum dimidio adde cum argumento latitudinis tertio eq̄to: ſi cōiūctio fuerit cum cauda draconis: vel ſubtrahe ab eo: ſi fuerit ꝓpe caput. Et ſi non poſſet ſubtrahi: adde ſibi. 360. ğ. ꝛ poſt hoc ſubtrahe: ꝛ ꝓuenit argumētū latitudinis q̄rto equatū ad horā medij eclipſi: qđ ſerua. Et ſi cuʒ illo argumēto latitudinis quereres latitudinē Lune: deberet ꝓuenire idē cum latitudine Lune viſa inter Solē ꝛ Lunam quā inueniſti ꝛ ſeruaſti. Si vero fuerit aliqua diſcordia: illa erit minima: ꝛ ꝓueniet defectus ex parte iſtius operationis: ꝛ non illius.

## ¶ Eclipſis Solis quātitatem ꝛ durationē reperire.

Intra cum latitudine viſa ſuperius reperta in tabulas eclipſis Solis. ꝛ ſi eandē latitudinē preciſe inueneris in ſcđa tabula: que eſt longitudinis ꝓpioris: ꝛ non inueneris eā in tabula que eſt longitudinis longioris: tūc accipe pūcta ecliptica: ꝛ minuta caſus que in directo eius inueneris in tabula lōgitudinis ꝓpioris: ꝛ ſerua quodlibet per ſe. Si vero latitudinem lune viſam non preciſe inueneris in tabula lōgitudinis ꝓpioris: tūc intra p̄mo cum minori ꝓpinquiori inuenta in eadē tabula: ꝛ pūcta ecliptica: ꝛ minuta caſus in directo inuēta ſerua. Deinde intra cū maiore propinqore in eandē tabulā: ꝛ pūcta ꝛ minuta in directo inuēta ſilr ſerua ſub alijs: quodlibet ſub ſuo genere. Deinde ſubtrahe minorem a maiori: quodlibet a ſuo genere: vt ſcias differentiam tam punctoꝝ ꝙ̄ʒ minutoꝝ caſus. Et de vtraqʒ earum accipe partem ꝓportionalem ſcđm proportionem exceſſus numeri cuʒ quo intrare debuiſti ſupra numerum minorem: cum quo primo intraſti ad totam differentiam numeroꝝ minoris ꝛ maioris: cum quibus intraſti: ꝛ iſtas partes ꝓportionales ſubtrahe: quālibet a ſuo genere inuento in directo minoris latitudinis Lune: ſubtrahendo partem ꝓportionalem pūctorum a punctis inuentis in directo minoris latitudinis lune: ꝛ partem proportionaleʒ minutorum caſus a minutis caſus in directo eiuſdem numeri minoris inuentis: ꝛ habebis puncta eclipſis: ꝛ minuta caſus equata pro latitudinē lune viſa que ſerua: quodlibet per ſe. Deinde cum argumento lune equato ad medium eclipſis intra tabulam equationis diuerſitatis aſpectus: ꝛ accipe. M. ꝛ. ſ. que in directo inueneris in linea que intitulatur Proportiones lōgitudinum: ꝛ intra cum duplici introitu: ſi oportet: equando ſicut p̄us dictum eſt. Deinde accipe partem ꝓportionalem de numero punctoꝝ prius reſeruatoꝝ: ꝛ etiam de numero minutorum caſus ſcđm ꝓportionem minutoꝝ ꝓportionalium que nunc inueniſti de tabula equationis diuerſitatis aſpectus ad. 60. M. Et tunc qđ prouenit ex punctis: erit quantitas punctoꝝ corporis Solis obſcurata. Et illud qđ prouenerit ex minutis caſus: diuide per ſuperationem

Lune ī hora: ⁊ qđ ꝓuenerit erit tp̄s qđ eſt a ꝑncipio eclipſis vſqȝ ad mediū. Si ꝓ latitudinē
lune viſam in vtraqȝ tabularꝫ īueneris: intra vtrāqȝ tabulā. Prio in tabulā ad longitudinem
longiorē: ⁊ qđ ibi inueneris in directo de pūctis eclipſis: de minutis caſus accipe: ⁊ ſerua ad
partem. Deinde intra tabulā ad longitudinē propiorem: ⁊ ſilr accipe pūcta eclipſis: ⁊ minuta
caſus que in directo īueneris: ⁊ ſub alijs ſcribe: qđlibet ſub ſuo genere. Et ſi latitudinē Lune
viſam in aliqua predictarū tabularꝫ aut in ambabus nō inuenies preciſe: tunc itra cū duplici
introitu: ⁊ fac cōſequenter vt prius dictū eſt. Deinde ſubtrahe numerū minorē pūctorꝫ de ma-
iori: ſilr numerum minorē minutorꝫ caſus a maiori: ⁊ differentiam punctorꝫ ſerua per ſe ſilr ⁊
differentiā minutorꝫ caſus. Deinde cū argumēto lune equato ad mediū eclipſis intra tabulā
equationis diuerſitatis aſpectus auctā per.6.gradus: ⁊ accipe minuta proportionalia que in di
recto inueneris: vt prius. Poſtea de qualibet differētia: ſcȝ tam punctorꝫ q̄ȝ minutorꝫ caſus ac-
cipe partē proportionalem ſcđm ꝓportionē minutorꝫ proportionaliū iam inuētorꝫ ad.60.m̄.vt
prius: ⁊ qđ inde ꝓuenerit ex punctis: adde punctis acceptis in tabula lōgitudinis lōgioris;
⁊ qđ ex minutis caſus ꝓuenerit: adde minutis caſus acceptis ex eadē tabula lōgitudinis lō-
gioris. Et que prouenerint poſt augmentū: erūt pūcta eclipſis ⁊ minuta caſus equata ad lo-
cum Lune in epiciclo. ¶ Habitis igitur punctis eclipſis ⁊ minutis caſus equatis ad locum
Lune in epiciclo ſcđm aliquē predictorum modorum.

## ¶ Si vis ſcire principium finē ⁊ durationem eclipſis.

TUnc minuta caſus equata ad locū coniūctionis diuide per ſuperationem lune in vna
hora ſcđm modū ſepe dictū: ſcȝ reducendo vtrūqȝ ad eandem denominationem: ⁊ po
ſtea diuidendo: ⁊ tūc in quotiēte ꝓuenient hore. Et ſi aliqđ fuerit reſiduū: vel ſi minuta
caſus reducta ad denominationē ad quā ſuperatio lune eſt reducta: nō poterint diuide per ſu-
perationē: tūc multiplica ea per.60.⁊ poſt diuide: ⁊ proueniunt minuta hore. Et reſiduū iteruȝ
multiplica per.60.⁊ diuide per idē qđ prius: ⁊ proueniunt.ſ.hore. Et tunc habebis horas mi-
nuta ⁊.ſ.que ſunt inter ꝑncipiū eclipſis ⁊ mediū: vel inter mediū ⁊ finem. Quas horas minu
ta ⁊.ſ.ſubtrahe a tp̄e medij eclipſis: ⁊ ꝓueniet ꝑncipium eclipſis. Et eaſdē horas ⁊c̄.adde tē-
pori medij eclipſis: ⁊ proueniet finis eclipſis. Et eaſdē dupla: ⁊ habebis dupla totā durationē
eclipſis. Deinde eaſdē horas que ſunt inter principiū ⁊ medium eclipſis: mediū ⁊ finē multi
plica per motū Solis in vna hora: ⁊ productū oſtēdit quātuȝ ſol mouetur a principio eclipſis
vſqȝ ad mediū: vel a medio vſqȝ ad finē: ⁊ illud ſubtrahe a vero loco ſolis inuēto tempore ve
riſſime ꝯiunctionis ſeu medij eclipſis: ⁊ proueniet verus locus ſolis in principio eclipſis. Et
idē adde vero loco ſolis tēpore medij eclipſis: ⁊ ꝓueniet verus locus ſolis in fine eclipſis. Po
ſtea eaſdem horas que ſunt a principio eclipſis vſqȝ ad mediū: multiplica per motum lune in
vna hora: ⁊ quod proueniet ſubtrahe a vero loco lune tp̄e medij eclipſis: ⁊ idem etiā ſubtrahe
ab argumento latitudinis lune quarto equato: ⁊ proueniet verus locus lune: ⁊ argumentum
latitudinis lune q̄rto equatum in ꝑncipio eclipſis. Et idem adde eiſdem: ⁊ ꝓueniunt illa ad
finem eclipſis equata. Deinde cū argumento latitudinis lune q̄rto equato in ꝑncipio eclipſis
intra tabulā latitudinis lune: ⁊ inuenies latitudinē lune in ꝑncipio eclipſis. Intra etiā cū ar
gumēto latitudinis q̄rto equato in fine eclipſis in eandē tabulā: ⁊ inuenies latitudineȝ lune
in fine eclipſis. ¶ Et ſi vis ſcire quātū obſcurabit: id eſt occultabitur de ſuperficie corporis ſo-
lis, quātum ad viſum: Intra tabulā quātitatis tenebrarꝫ eclipſis: ⁊ puncta ibi inuenta cōpara
ad.12.qr ſicut ſe habent pūcta ad.12.ita ſe habet pars eclipſata ad ſoleȝ: vel ad eius diametrū,
Ut ſi eſſent.6.puncta: medietas ſolis eclipſaretur. Si.4.tunc vna tertia eclipſaretur. Si.3.tūc

vna quarta.Si.12.tunc ſolis diameter eclipſaretur:⁊ ſic ꝯſequenter. ¶ Et ſi argumentũ lati-
tudinis quarto equatuȝ fuerit a.0.in ſignis ⁊ gradibus vſqȝ ad.3.ſigna eclipſabitur pars ſe-
ptentrionalis. Si vero fuerit plus.3.ſignis:eclipſabitur pars meridionalis.

## ¶ Eclipſis ☽ quantitatem ⁊ durationem inuenire.

Habito tẽpe veriſſime oppoſitionis diebus non equatis:quere ad idem tempus verum
locum Lune:⁊ nadir ſolis:⁊ argumentũ lune:⁊ argumentũ verum latitudinis lune:
⁊ latitudinẽ Lune:⁊ conſidera cuius partis ſit illa latitudo:ſcȝ an ſeptentrionalis vel
meridionalis.Scias etiam motum ſolis ⁊ motum lune equatũ in vna hora.Silr ſcias ſemi-
diametrum lune:⁊ ſemidiametrũ vmbre:⁊ aggregatum ex eis iungẽdo eas ſimul:⁊ hec oĩa
ſerua:quia cũ eis in ſequentibus operaberis.Deinde cum gradu ſeu vero loco ſolis intra ta-
bulã equationis dierum cum noctibus ſuis ⁊ accipe in directo equationẽ:quã adde tẽpi vere
oppoſitionis diebus nõ equatis:⁊ proueniet tẽpus vere oppoſitionis diebus equatis. Et hoc
tene pro tempore medij eclipſis. ¶ Deinde eodẽ tẽpore ſcias gradum aſcendẽtem:⁊ per illuȝ
ſcias vtrum hora vere oppoſitionis luna ſit ſupra horiçontẽ:vel infra.id eſt vtrũ oppoſitio vera
ſit de die vel de nocte:quia ſi eſſet de die:nõ videret eclipſis:niſi eſſet ꝓpe ortũ vel occaſuȝ:⁊ tũc
licet ſit de die vera oppoſitio:tamen aliqua pars eclipſis poſſet apparere. ¶ Poſtea pro quã-
titate ⁊ duratione inuenienda:cum latitudine lune inuenta ad mediũ eclipſis intra tabulas
eclipſis lune in quibus latitudo lune ꝑ lineis numeri ponit̃.Quere igitur latitudinẽ Lu
in predictis tabulis:⁊ ſi eam ꝑciſe inueneris in tabula longitudinis propioris,⁊ non inuene-
ris eam in tabula longitudinis longioris:tunc accipe puncta eclipſis:⁊ minuta caſus:ſimul ⁊
minuta dimidie more que in directo inueneris in tabula lõgitudinis propioris:⁊ ſerua qđli-
bet per ſe.Si vero latitudinem lune ibidem non preciſe inueneris:tunc intra eandem tabulaȝ
cum duplici introitu:⁊ puncta eclipſis:⁊ minuta caſus:⁊ minuta dimidie more inuẽta ⁊ eq̃-
ta pro latitudine lune ſerua:quodlibet per ſe.Deinde cum argumento lune equato hora vere
oppoſitionis intra tabulã eq̃tionis diuerſitatis aſpectus auctam per.6.gradus.⁊ accipe in di-
recto minuta proportionalia.Deinde ſcđm proportionem illoꝝ minutoꝝ ad.60.accipe partem
ꝓportionalem de punctis eclipſis:ſimiliter de minutis caſus:⁊ de minutis dimidie more ꝑus
ſeruatis:que erunt puncta eclipſis:⁊ minuta caſus:⁊ minuta more equata ad locũ lune ĩ epi-
ciclo tẽpore vere oppoſitionis.Si vero latitudinem lune in vtraqȝ tabula eclipſis lune inuene-
ris:tunc intra tabulas ambas:ꝑmo ad longitudinẽ longiorem per modũ ꝑus dictũ:⁊ pun-
cta eclipſis:⁊ minuta caſus dimidie more ibi inuenta ſerua ad partem.Deinde intra eodem
modo ad longitudinem ꝓpiorem:⁊ puncta eclipſis:⁊ minuta caſus:⁊ minuta more ibidẽ in-
uenta ſimiliter ſerua.Deinde ſubtrahe numerũ minorem punctoꝝ a maiore:⁊ numeruȝ mi-
norem minutoꝝ caſus:ſimiliter dimidie more a maiore:⁊ vnamquãqȝ differentiam ſerua per
ſe.Deinde cum argumẽto lune equato hora vere oppoſitiõis quere minuta proportionalia ex
tabula equationis diuerſitatis aſpectus ⁊c̃.aucta per.6.g̃.per modum dictum ſuperius.Deĩde
cuiuſlibet differentie ꝑus ſeruate accipe partem proportionalem ſcđm ꝓportionem minutoꝝ
ꝓportionalium in ꝑdicta tabula inuentoꝝ ad.60.Deinde partem ꝓportionalẽ differentie pũ-
ctoꝝ adde punctis ad longitudinẽ longiorem inuentis.Eodem modo parteȝ ꝓportionalem
differentie minutorũ more adde minutis more ad longitudinem longiorem inuentis.Si-
militer de parte ꝓportionali differentie minutoꝝ caſus operare:⁊ habebis omnia illa equata
ad locum lune in epiciclo:ſeu ſcđm remotionem lune a terra.Deinde minuta caſus equata
diuide per ſuperationem lune in vna hora:⁊ numerus quotiens erit hore.Et ſi fuerit aliquid

reſiduum:multiplica illud per.60.ꝛ ꝓductum diuide per idem qđ prius ꝛ ꝓueniunt minuta hore.Et ſi aliquid ſit reſiduum:hoc etiam multiplica per.60.ꝛ productum diuide per idem qđ prius:ꝛ prouenient.ſ.hore.Quo facto habes horas minuta ꝛ.ſ.que ſunt a pncipio eclipſis vſqꝫ ad pncipium more:ſi habuerit moram:vel a pncipio eclipſis vſqꝫ ad medium:ſi non fuerit mora.Eodem diuide minuta more diuide per ſuperationem lune in vna hora:ꝛ prouenient hore minuta ꝛ.ſ.vel minuta ꝛ.ſ.ſolum:ſi non fuerit aliqua hora:que ſunt ab initio more vſqꝫ ad medium eclipſis.Quo facto horas que ſunt a principio eclipſis vſqꝫ ad mediū:ſi non habuerit moram:ſubtrahe a tempore veriſſime oppoſitionis diebus equatis:ꝛ remanebit tēpus pncipij eclipſis.Et ſi eaſdem horas addideris ad tempus veriſſime oppoſitionis:ꝓueniet tempus finis eclipſis.Subtrahe etiā tempus qđ eſt a principio more vſqꝫ ad mediū eclipſis a tēpore veriſſime oppoſitionis:ꝛ remanebit pncipium more.Et ſi idē addideris ad tēpus veriſſime oppoſitionis:proueniet finis more.Et ſi duplaueris tempus qđ eſt a principio eclipſis vſqꝫ ad medium:ꝓueniet tota duratio eclipſis a principio vſqꝫ ad finem.Et ſi duplaueris tempus qđ eſt a principio more vſqꝫ ad medium eclipſis proueniet tota mora:ſcilicet quādiu ſtat tota luna in vmbra.Deinde horas que ſunt a principio eclipſis vſqꝫ ad medium multiplica per motū lune in vna hora:ꝛ quod prouenerit ſubtrahe a vero loco lune inuento tēpore veriſſime oppoſitionis:ꝛ etiā ab argumento latitudinis ſecūdo equato:ꝛ habebis veꝝ locum lune:ꝛ argumentum latitudinis equatū tempore pncipij eclipſis.Et ſi illud qđ nunc ſubtraxiſti addideris eiſdem:habebis verum locum lune:ꝛ argumentum latitudinis equatū tempore finis eclipſis.Latitudinem autem lune ad iſta tria tempora inuenies intrando tabulam latitudinis lune cum iſtis tribus argumentis lune:ſcilicet in pncipio medio ꝛ fine eclipſis.¶ His habitis:ſi vis ſcire quātum de ſuperficie lune eclipſabitur:ꝛ puncta eclipſis fuerint minus.12.Intra cum eiſdem tabulam quātitatis eclipſis:ꝛ in directo eoꝝ intra tabulā ſecūdam:que eſt quātitas eclipſis lune:ꝛ quod in directo inuenies eſt quātitas circuli lunaris eclipſata ſm quātitatem.12.punctorum in circulo lunari contentorum.

## ¶ Colores eclipſium anteqꝫ eueniant cognoſcere.

Conſidera latitudinem hora veriſſime oppoſitionis vel coniunctionis:que ſi fuerit ab 1.minuto in.10.erit eclipſis nigerrima.Si a.10.vſqꝫ ad.20.erit nigra habens in ſe viredinem.Si a.20.vſqꝫ.30.erit nigra cum rubedine.Si a.30.vſqꝫ ad.40.erit nigra cū pallore.Sed ſi a.40.vſqꝫ ad.50.pallida griſea ſi.50.vſqꝫ ad.60.griſea cum albedine.¶ Eſt etiā alius modus quē ſm Joānem de linerijs debes coniungere cū pmo modo:donec ſcrutemur ſcientiam coloris.Et iſte eſt.ſ.ꝙ ꝯſideretur diſtātia lune ab auge epicicli.Que ſi fuerit.3.ſigna vel ꝓpe.erit elipſis nigerrima.Et ſi fuerit.2.ſigna.ꝛ 30.ğ.vel.3.ſigna ꝛ.30.ğ.erit nigra cū viriditate.Si fuerit.2.vel.4.ſigna:erit nigra cum rubedine.Et ſi fuerit vnum ꝛ dimidium:vel.4.ꝛ dimidium:erit nigra cum pallore.Et ſi fuerit.1.vel.5.erit griſea.Si autē fuerit.30.ğ.vel.5.ſigna ꝛ.30.ğ.erit griſea cum albedine.Et licet Joānes de linerijs illud indifferenter dicat de qualibet eclipſi:alij tamen hoc reſtringunt ad eclipſes lune.¶ Alij ponunt differenter de coloribus eclipſis ſolis ꝛ lune:ꝛ ponunt talem figuram.Conſidera diſtantiam coniunctionis ſolis ꝛ lune a capite vel a cauda draconis in eclipſi ſolis:ꝛ inuenias colorē eclipſis ſolis in directo numeri diſtantiā ſignificātis vſqꝫ ad.12.ꝛ vltra.12.nō ſit eclipſis.Sed in eclipſi lune ꝯſidera latitudinē lune:vt patet in tabula inter alias tabulas eclipſiū ſuperius deſcripta.

¶ Tabula Diuerſitatis Aſpectus Lune in Climate primo: cuius latitudo eſt gradus. 16. & minuta. 39. & hore. 13. minuta. 0

| Hore ♋ | | Lógi. | Lati. | Hore ♌ | | Lógi. | Lati. | Hore ♍ | | Lógi. | Lati. | Hore ♎ | | Lógi. | Lati. | Hore ♏ | | Lógi. | Lati. | Hore ♐ | | Lógi. | Lati. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m |
| 6 | 30 | 49 | 16 | 6 | 25 | 51 | 5 | 6 | 14 | 51 | 4 | 6 | 0 | 51 | 6 | 6 | 46 | 51 | 4 | 6 | 35 | 52 | 5 |
| 6 | | 50 | 13 | 6 | | 51 | 3 | 6 | | 51 | 5 | 5 | | 49 | 6 | 5 | | 49 | 2 | 5 | | 51 | 7 |
| 5 | | 49 | 8 | 5 | | 48 | 2 | 5 | | 49 | 6 | 4 | | 45 | 4 | 4 | | 47 | 3 | 4 | | 46 | 12 |
| 4 | | 42 | 4 | 4 | | 40 | 5 | 4 | | 43 | 6 | 3 | | 38 | 1 | 3 | | 40 | 8 | 3 | | 39 | 18 |
| 3 | | 35 | 1 | 3 | | 35 | 6 | 3 | | 34 | 6 | 2 | | 28 | 3 | 2 | | 31 | 12 | 2 | | 31 | 23 |
| 2 | | 25 | 4 | 2 | | 22 | 4 | 2 | | 25 | 4 | 1 | | 17 | 8 | 1 | | 20 | 19 | 1 | | 19 | 36 |
| 1 | | 13 | 6 | 1 | | 12 | 7 | 1 | | 11 | 9 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 7 | ceſ | | 1 | 4 | ſus | | 2 | 4 | Re | | 6 | 13 | ceſ | | 9 | 22 | ſus | | 7 | 30 |
| 1 | | 13 | 6 | 1 | | 13 | 7 | 1 | | 10 | 9 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 25 | 4 | 2 | | 25 | 4 | 2 | | 21 | 14 | 1 | | 6 | 18 | 1 | | 3 | 27 | 1 | | 6 | 32 |
| 3 | | 35 | 1 | 3 | | 34 | 9 | 3 | | 29 | 19 | 2 | | 16 | 23 | 2 | | 14 | 30 | 2 | | 18 | 34 |
| 4 | | 42 | 4 | 4 | | 41 | 15 | 4 | | 36 | 24 | 3 | | 27 | 27 | 3 | | 25 | 32 | 3 | | 33 | 33 |
| 5 | | 49 | 8 | 5 | | 44 | 18 | 5 | | 40 | 28 | 4 | | 33 | 30 | 4 | | 33 | 33 | 4 | | 37 | 31 |
| 6 | | 50 | 13 | 6 | | 45 | 24 | 6 | | 41 | 30 | 5 | | 37 | 32 | 5 | | 37 | 32 | 5 | | 42 | 28 |
| 6 | 30 | 49 | 16 | 6 | 25 | 44 | 25 | 6 | 14 | 40 | 31 | 6 | 0 | 59 | 32 | 6 | 46 | 40 | 31 | 6 | 35 | 44 | 25 |

| Hore ♑ | | Lógitudo | Latitudo | Hore ♒ | | Lógitudo | Latitudo | Hore ♓ | | Lógitudo | Latitudo | Hore ♈ | | Lógitudo | Latitudo | Hore ♉ | | Lógitudo | Latitudo | Hore ♊ | | Lógitudo | Latitudo |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m |
| 5 | 30 | 49 | 16 | 5 | 35 | 44 | 25 | 6 | 46 | 40 | 31 | 6 | 0 | 30 | 32 | 7 | 14 | 40 | 31 | 6 | 25 | 44 | 25 |
| 5 | | 46 | 18 | 5 | | 42 | 28 | 5 | | 37 | 32 | 5 | | 37 | 32 | 6 | | 41 | 30 | 6 | | 45 | 24 |
| 4 | | 42 | 23 | 4 | | 37 | 31 | 4 | | 33 | 33 | 4 | | 33 | 30 | 5 | | 40 | 28 | 5 | | 44 | 18 |
| 3 | | 35 | 27 | 3 | | 33 | 33 | 3 | | 25 | 32 | 3 | | 27 | 27 | 4 | | 36 | 24 | 4 | | 41 | 15 |
| 2 | | 24 | 30 | 2 | | 18 | 34 | 2 | | 14 | 30 | 2 | | 16 | 23 | 3 | | 29 | 19 | 3 | | 34 | 9 |
| 1 | | 13 | 33 | 1 | | 6 | 32 | 1 | | 3 | 27 | 1 | | 6 | 18 | 2 | | 21 | 14 | 2 | | 25 | 4 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 10 | 9 | 1 | | 13 | 7 |
| Re | | 0 | 33 | ceſ | | 7 | 30 | ſus | | 9 | 22 | Re | | 6 | 13 | ceſ | | 2 | 4 | ſus | | 1 | 4 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 11 | 9 | 1 | | 12 | 7 |
| 1 | | 13 | 33 | 1 | | 19 | 36 | 1 | | 20 | 19 | 1 | | 17 | 8 | 2 | | 25 | 4 | 2 | | 22 | 4 |
| 2 | | 24 | 30 | 2 | | 31 | 23 | 2 | | 31 | 12 | 2 | | 28 | 3 | 3 | | 34 | 6 | 3 | | 35 | 6 |
| 3 | | 35 | 27 | 3 | | 39 | 18 | 3 | | 40 | 8 | 3 | | 38 | 1 | 4 | | 43 | 6 | 4 | | 40 | 5 |
| 4 | | 42 | 23 | 4 | | 46 | 12 | 4 | | 47 | 3 | 4 | | 45 | 4 | 5 | | 49 | 6 | 5 | | 48 | 2 |
| 5 | | 46 | 18 | 5 | | 51 | 7 | 5 | | 49 | 2 | 5 | | 49 | 6 | 6 | | 51 | 5 | 6 | | 51 | 3 |
| 5 | 30 | 49 | 16 | 5 | 35 | 52 | 5 | 6 | 46 | 51 | 4 | 6 | 0 | 51 | 6 | 6 | 14 | 51 | 4 | 7 | 25 | 51 | 5 |

Tabula diuerſitatis aſpectus Lune in climate ſecundo cuius latitudo eſt gradus. 24. ⁊ minuta. 3. ⁊ hore. 15. minuta. 24.

| Hore ♋ | | Longi | Lati | Hore ♌ | | Longi | Lati | Hore ♍ | | Longi | Lati | Hore ♎ | | L | Lati | Hore ♏ | | Longi | Lati | Hore ♐ | | Longi | Lati |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m |
| 6 | 44 | 50 | 21 | 6 | 40 | 52 | 14 | 6 | 20 | 53 | 4 | 6 | 0 | 53 | 1 | 6 | 40 | 53 | 4 | 6 | 20 | 52 | 13 |
| 6 | | 50 | 20 | 6 | | 52 | 12 | 6 | | 53 | 4 | 5 | | 52 | 2 | 5 | | 53 | 6 | 5 | | 52 | 14 |
| 5 | | 49 | 15 | 5 | | 50 | 6 | 5 | | 52 | 2 | 4 | | 49 | 4 | 4 | | 50 | 9 | 4 | | 49 | 19 |
| 4 | | 43 | 10 | 4 | | 44 | 3 | 4 | | 46 | 1 | 3 | | 41 | 6 | 3 | | 42 | 14 | 3 | | 41 | 24 |
| 3 | | 35 | 6 | 3 | | 37 | 2 | 3 | | 38 | 2 | 2 | | 32 | 10 | 2 | | 36 | 20 | 2 | | 32 | 29 |
| 2 | | 24 | 4 | 2 | | 25 | 1 | 2 | | 28 | 4 | 1 | | 20 | 15 | 1 | | 22 | 24 | 1 | | 21 | 33 |
| 1 | | 13 | 2 | 1 | | 13 | 2 | 1 | | 16 | 6 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 1 | ceſ | | 2 | 4 | ſus | | 5 | 11 | Re | | 8 | 20 | ceſ | | 11 | 30 | ſus | | 10 | 38 |
| 1 | | 13 | 2 | 1 | | 6 | 6 | 1 | | 8 | 15 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 24 | 4 | 2 | | 23 | 11 | 2 | | 19 | 21 | 1 | | 3 | 25 | 1 | | 1 | 32 | 1 | | 5 | 40 |
| 3 | | 35 | 6 | 3 | | 32 | 15 | 3 | | 29 | 26 | 2 | | 14 | 31 | 2 | | 13 | 37 | 2 | | 16 | 41 |
| 4 | | 43 | 10 | 4 | | 40 | 21 | 4 | | 34 | 31 | 3 | | 23 | 36 | 3 | | 23 | 40 | 3 | | 27 | 40 |
| 5 | | 49 | 15 | 5 | | 43 | 26 | 5 | | 38 | 36 | 4 | | 30 | 38 | 4 | | 30 | 41 | 4 | | 35 | 38 |
| 6 | | 50 | 20 | 6 | | 44 | 31 | 6 | | 39 | 38 | 5 | | 34 | 39 | 5 | | 36 | 40 | 5 | | 41 | 35 |
| 6 | 44 | 50 | 21 | 6 | 40 | 43 | 33 | 6 | 20 | 38 | 39 | 6 | 0 | 36 | 42 | 6 | 40 | 38 | 38 | 6 | 20 | 42 | 33 |
| Hore ♑ | | tudo | tudo | Hore ♒ | | tudo | tudo | Hore ♓ | | tudo | tudo | Hore ♈ | | tudo | tudo | Hore ♉ | | tudo | tudo | Hore ♊ | | tudo | tudo |
| h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m | h | m | m | m |
| 5 | 16 | 59 | 24 | 5 | 20 | 42 | 33 | 5 | 40 | 38 | 38 | 6 | 0 | 36 | 42 | 6 | 20 | 38 | 39 | 6 | 40 | 43 | 33 |
| 5 | | 48 | 25 | 5 | | 41 | 35 | 5 | | 36 | 40 | 5 | | 34 | 39 | 6 | | 39 | 38 | 6 | | 44 | 31 |
| 4 | | 46 | 31 | 4 | | 35 | 38 | 4 | | 30 | 41 | 4 | | 30 | 38 | 5 | | 38 | 35 | 5 | | 43 | 26 |
| 3 | | 35 | 33 | 3 | | 27 | 40 | 3 | | 23 | 40 | 3 | | 23 | 36 | 4 | | 34 | 31 | 4 | | 40 | 21 |
| 2 | | 24 | 38 | 2 | | 16 | 41 | 2 | | 13 | 37 | 2 | | 14 | 31 | 3 | | 29 | 26 | 3 | | 32 | 15 |
| 1 | | 13 | 40 | 1 | | 5 | 40 | 1 | | 1 | 32 | 1 | | 3 | 25 | 2 | | 19 | 21 | 2 | | 21 | 10 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 8 | 15 | 1 | | 6 | 6 |
| Re | | 0 | 41 | ceſ | | 10 | 38 | ſus | | 11 | 30 | Re | | 8 | 10 | ceſ | | 5 | 11 | ſus | | 2 | 4 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 16 | 6 | 1 | | 13 | 2 |
| 1 | | 13 | 40 | 1 | | 21 | 33 | 1 | | 22 | 24 | 1 | | 20 | 15 | 2 | | 28 | 4 | 2 | | 25 | 1 |
| 2 | | 24 | 38 | 2 | | 32 | 29 | 2 | | 36 | 20 | 2 | | 32 | 10 | 3 | | 38 | 2 | 3 | | 37 | 2 |
| 3 | | 35 | 33 | 3 | | 41 | 24 | 3 | | 42 | 14 | 3 | | 41 | 6 | 4 | | 46 | 1 | 4 | | 44 | 3 |
| 4 | | 46 | 31 | 4 | | 49 | 19 | 4 | | 50 | 9 | 4 | | 49 | 4 | 5 | | 52 | 2 | 5 | | 50 | 6 |
| 5 | | 48 | 25 | 5 | | 52 | 14 | 5 | | 53 | 6 | 5 | | 52 | 2 | 6 | | 53 | 4 | 6 | | 53 | 12 |
| 5 | 16 | 49 | 24 | 5 | 20 | 52 | 13 | 5 | 40 | 53 | 4 | 6 | 0 | 53 | 1 | 6 | 20 | 53 | 4 | 6 | 40 | 52 | 1 |

¶ Tabula diuerſitatis Aſpectus Lune in Climate tertio cuius latitudo eſt gradus. 30. et minuta. 38. et hore. 14.

| Hore ♋ | | Longi | Lati | Hore ♌ | | Longi | Lati | Hore ♍ | | Longi | Lati | Hore ♎ | | Longi | Lati | Hore ♏ | | Longi | Lati | Hore ♐ | | Longi | Lati |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ |
| 7 | 0 | 44 | 31 | 6 | 52 | 50 | 19 | 6 | 28 | 53 | 9 | 6 | 0 | 53 | 6 | 5 | 32 | 53 | 9 | 5 | 8 | 50 | 18 |
| 6 | | 44 | 30 | 6 | | 51 | 15 | 6 | | 53 | 8 | 5 | | 52 | 6 | 5 | | 52 | 11 | 5 | | 50 | 19 |
| 5 | | 47 | 20 | 5 | | 51 | 11 | 5 | | 51 | 7 | 4 | | 49 | 9 | 4 | | 50 | 14 | 4 | | 47 | 24 |
| 4 | | 41 | 16 | 4 | | 42 | 8 | 4 | | 45 | 7 | 3 | | 41 | 12 | 3 | | 43 | 19 | 3 | | 41 | 29 |
| 3 | | 32 | 12 | 3 | | 35 | 7 | 3 | | 38 | 7 | 2 | | 32 | 16 | 2 | | 34 | 24 | 2 | | 32 | 33 |
| 2 | | 23 | 9 | 2 | | 25 | 7 | 2 | | 29 | 9 | 1 | | 23 | 20 | 1 | | 24 | 29 | 1 | | 20 | 38 |
| 1 | | 12 | 7 | 1 | | 14 | 7 | 1 | | 17 | 13 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 10 | 7 | ceſ | | 3 | 9 | ſus | | 6 | 16 | Re | | 12 | 25 | ceſ | | 13 | 34 | ſus | | 9 | 41 |
| 1 | | 12 | 7 | 1 | | 9 | 12 | 1 | | 5 | 20 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 23 | 9 | 2 | | 12 | 16 | 2 | | 15 | 26 | 1 | | 10 | 30 | 1 | | 1 | 38 | 1 | | 3 | 43 |
| 3 | | 32 | 12 | 3 | | 30 | 20 | 3 | | 23 | 31 | 2 | | 10 | 34 | 2 | | 9 | 41 | 2 | | 14 | 44 |
| 4 | | 41 | 16 | 4 | | 41 | 26 | 4 | | 34 | 35 | 3 | | 20 | 38 | 3 | | 18 | 43 | 3 | | 23 | 43 |
| 5 | | 47 | 20 | 5 | | 40 | 31 | 5 | | 32 | 39 | 4 | | 32 | 41 | 4 | | 27 | 44 | 4 | | 32 | 41 |
| 6 | | 44 | 30 | 6 | | 40 | 35 | 6 | | 33 | 42 | 5 | | 31 | 43 | 5 | | 32 | 43 | 5 | | 37 | 40 |
| 7 | 0 | 44 | 31 | 6 | 52 | 38 | 39 | 6 | 28 | 33 | 42 | 6 | 0 | 32 | 44 | 5 | 32 | 33 | 42 | 5 | 8 | 39 | 38 |

| Hore ♑ | | Longitudo | Latitudo | Hore ♒ | | Longitudo | Latitudo | Hore ♓ | | Longitudo | Latitudo | Hore ♈ | | Longitudo | Latitudo | Hore ♉ | | Longitudo | Latitudo | Hore ♊ | | Longitudo | Latitudo |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ | h | m̃ | m̃ | m̃ |
| 5 | 0 | 45 | 30 | 5 | 8 | 39 | 38 | 5 | 32 | 33 | 42 | 6 | 0 | 32 | 44 | 6 | 28 | 33 | 42 | 6 | 52 | 38 | 39 |
| 4 | | 41 | 35 | 5 | | 37 | 40 | 5 | | 32 | 43 | 5 | | 31 | 43 | 6 | | 33 | 42 | 6 | | 40 | 35 |
| 2 | | 32 | 39 | 4 | | 32 | 41 | 4 | | 27 | 44 | 4 | | 32 | 41 | 5 | | 32 | 39 | 5 | | 40 | 31 |
| 3 | | 23 | 41 | 3 | | 23 | 43 | 3 | | 18 | 43 | 3 | | 20 | 38 | 4 | | 34 | 35 | 4 | | 41 | 26 |
| 1 | | 12 | 43 | 2 | | 14 | 44 | 2 | | 9 | 41 | 2 | | 10 | 34 | 3 | | 23 | 31 | 3 | | 30 | 20 |
| 0 | | 0 | 0 | 1 | | 3 | 43 | 1 | | 1 | 38 | 1 | | 0 | 30 | 2 | | 15 | 26 | 2 | | 21 | 16 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 5 | 20 | 1 | | 9 | 12 |
| Re | | 0 | 44 | ceſ | | 9 | 41 | ſus | | 13 | 34 | Re | | 12 | 25 | ceſ | | 6 | 16 | ſus | | 3 | 9 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 17 | 13 | 1 | | 14 | 7 |
| 0 | | 0 | 0 | 1 | | 20 | 38 | 1 | | 24 | 29 | 1 | | 23 | 20 | 2 | | 29 | 9 | 2 | | 25 | 7 |
| 1 | | 12 | 43 | 2 | | 32 | 33 | 2 | | 34 | 24 | 2 | | 32 | 16 | 3 | | 38 | 7 | 3 | | 5 | 7 |
| 2 | | 23 | 41 | 3 | | 41 | 29 | 3 | | 43 | 19 | 3 | | 41 | 12 | 4 | | 45 | 7 | 4 | | 42 | 8 |
| 3 | | 32 | 39 | 4 | | 47 | 24 | 4 | | 50 | 14 | 4 | | 49 | 9 | 5 | | 51 | 7 | 5 | | 51 | 11 |
| 4 | | 41 | 35 | 5 | | 50 | 19 | 5 | | 52 | 11 | 5 | | 52 | 6 | 6 | | 53 | 8 | 6 | | 51 | 15 |
| 5 | 0 | 45 | 30 | 5 | 8 | 50 | 18 | 5 | 32 | 53 | 9 | 6 | 0 | 53 | 6 | 6 | 28 | 53 | 9 | 6 | 52 | 50 | 16 |

**Tabula Diuerſitatis Aſpectus Lune in Climate quarto: cuius latitudo eſt gradus. 36.⁊ minuta. 24.⁊ hore. 14. minuta. 27.**

| Hore ♋ | | Log. | Lat. | Hore ♌ | | Log. | Lat. | Hore ♍ | | Log. | Lat. | Hore ♎ | | Log. | Lat. | Hore ♏ | | Log. | Lat. | Hore ♐ | | Log. | Lat. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ |
| 7 | 14 | 42 | 33 | 7 | 0 | 49 | 23 | 6 | 36 | 51 | 14 | 6 | 0 | 52 | 12 | 5 | 16 | 52 | 14 | 5 | 0 | 49 | 24 |
| 6 | | 43 | 28 | 6 | | 50 | 19 | 6 | | 52 | 14 | 5 | | 51 | 12 | 5 | | 51 | 16 | 4 | | 45 | 28 |
| 5 | | 42 | 24 | 5 | | 47 | 15 | 5 | | 48 | 13 | 4 | | 47 | 14 | 4 | | 45 | 19 | 3 | | 35 | 32 |
| 4 | | 38 | 20 | 4 | | 41 | 14 | 4 | | 44 | 12 | 3 | | 42 | 15 | 3 | | 41 | 23 | 2 | | 30 | 37 |
| 3 | | 31 | 16 | 3 | | 34 | 12 | 3 | | 38 | 12 | 2 | | 32 | 20 | 2 | | 33 | 27 | 1 | | 20 | 41 |
| 2 | | 23 | 14 | 2 | | 25 | 12 | 2 | | 29 | 14 | 1 | | 21 | 27 | 1 | | 22 | 32 | 0 | | 0 | 0 |
| 1 | | 12 | 12 | 1 | | 15 | 12 | 1 | | 19 | 16 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 12 | cel | | 4 | 14 | ſus | | 8 | 21 | Re | | 12 | 29 | cel | | 17 | 37 | ſus | | 10 | 43 |
| 1 | | 11 | 12 | 1 | | 7 | 16 | 1 | | 2 | 25 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 23 | 14 | 2 | | 17 | 21 | 2 | | 11 | 28 | 1 | | 0 | 33 | 1 | | 3 | 41 | 0 | | 0 | 0 |
| 3 | | 31 | 16 | 3 | | 25 | 25 | 3 | | 21 | 34 | 2 | | 10 | 38 | 2 | | 8 | 44 | 1 | | 2 | 47 |
| 4 | | 38 | 20 | 4 | | 32 | 29 | 4 | | 25 | 41 | 3 | | 16 | 41 | 3 | | 16 | 45 | 2 | | 13 | 47 |
| 6 | | 42 | 24 | 5 | | 35 | 35 | 5 | | 28 | 43 | 4 | | 23 | 43 | 4 | | 23 | 46 | 3 | | 22 | 46 |
| 5 | | 43 | 28 | 6 | | 36 | 39 | 6 | | 29 | 44 | 5 | | 26 | 48 | 5 | | 27 | 46 | 4 | | 29 | 44 |
| 7 | 14 | 42 | 33 | 7 | 0 | 34 | 41 | 6 | 36 | 30 | 45 | 6 | 0 | 27 | 47 | 5 | 16 | 30 | 45 | 5 | 0 | 33 | 42 |

| Hore ♑ | | Mudo | Mudo | Hore ♒ | | Mudo | Mudo | Hore ♓ | | Mudo | Mudo | Hore ♈ | | Mudo | Mudo | Hore ♉ | | Mudo | Mudo | Hore ♊ | | Mudo | Mudo |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ |
| 4 | 45 | 41 | 35 | 5 | 0 | 33 | 42 | 5 | 28 | 30 | 45 | 6 | 0 | 27 | 47 | 6 | 36 | 30 | 45 | 7 | 0 | 34 | 41 |
| 4 | | 39 | 38 | 4 | | 29 | 44 | 5 | | 27 | 46 | 5 | | 26 | 46 | 6 | | 29 | 44 | 6 | | 36 | 39 |
| 3 | | 31 | 41 | 3 | | 22 | 46 | 4 | | 23 | 46 | 4 | | 23 | 43 | 5 | | 28 | 43 | 5 | | 35 | 35 |
| 2 | | 23 | 44 | 2 | | 13 | 47 | 3 | | 16 | 45 | 3 | | 16 | 41 | 4 | | 25 | 41 | 4 | | 32 | 29 |
| 1 | | 11 | 45 | 1 | | 2 | 47 | 2 | | 8 | 44 | 2 | | 10 | 38 | 3 | | 21 | 34 | 3 | | 25 | 25 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 3 | 41 | 1 | | 0 | 33 | 2 | | 11 | 28 | 2 | | 17 | 21 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 2 | 25 | 1 | | 7 | 16 |
| Re | | 0 | 47 | cel | | 10 | 43 | ſus | | 14 | 37 | Re | | 12 | 29 | cel | | 8 | 21 | ſus | | 4 | 14 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 19 | 16 | 1 | | 15 | 12 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 22 | 32 | 1 | | 21 | 27 | 2 | | 29 | 14 | 2 | | 25 | 12 |
| 1 | | 11 | 45 | 1 | | 20 | 41 | 2 | | 33 | 27 | 2 | | 32 | 20 | 3 | | 38 | 12 | 3 | | 34 | 12 |
| 2 | | 23 | 44 | 2 | | 30 | 37 | 3 | | 41 | 23 | 3 | | 42 | 15 | 4 | | 44 | 12 | 4 | | 41 | 14 |
| 3 | | 31 | 41 | 3 | | 35 | 32 | 4 | | 45 | 19 | 4 | | 47 | 14 | 5 | | 48 | 13 | 5 | | 47 | 15 |
| 4 | | 39 | 38 | 4 | | 45 | 28 | 5 | | 51 | 16 | 5 | | 51 | 12 | 6 | | 52 | 14 | 6 | | 50 | 19 |
| 4 | 45 | 41 | 35 | 5 | 0 | 49 | 24 | 5 | 28 | 52 | 14 | 6 | 0 | 52 | 12 | 6 | 36 | 51 | 14 | 7 | 0 | 49 | 23 |

| Hore ♋ | | Lõg. | Lati. | Hore ♌ | | Lõg. | Lati. | Hore ♍ | | Lõg. | Lati. | Hore ♎ | | Lõg. | Lati. | Hore ♏ | | Lõg. | Lati. | Hore ♐ | | Lõg. | Lati. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ |
| 7 | 45 | 36 | 36 | 7 | 28 | 43 | 27 | 6 | 48 | 48 | 18 | 6 | 0 | 49 | 15 | 5 | 12 | 48 | 18 | 4 | 32 | 43 | 27 |
| 7 | | 37 | 35 | 7 | | 44 | 26 | 6 | | 47 | 15 | 5 | | 47 | 16 | 5 | | 47 | 19 | 4 | | 40 | 30 |
| 6 | | 39 | 31 | 6 | | 45 | 22 | 5 | | 46 | 15 | 4 | | 44 | 17 | 4 | | 44 | 23 | 3 | | 36 | 34 |
| 5 | | 38 | 27 | 5 | | 42 | 20 | 4 | | 41 | 15 | 3 | | 38 | 19 | 3 | | 39 | 26 | 2 | | 28 | 38 |
| 4 | | 34 | 23 | 4 | | 38 | 19 | 3 | | 36 | 16 | 2 | | 32 | 33 | 2 | | 32 | 30 | 1 | | 19 | 41 |
| 3 | | 28 | 20 | 3 | | 32 | 17 | 2 | | 27 | 17 | 1 | | 23 | 27 | 1 | | 25 | 34 | 0 | | 0 | 0 |
| 2 | | 20 | 17 | 2 | | 25 | 15 | 1 | | 18 | 20 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 1 | | 10 | 16 | 1 | | 15 | 16 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 15 | ceſ | | 4 | 18 | ſub | | 9 | 23 | Re | | 14 | 31 | ceſ | | 15 | 38 | ſub | | 10 | 43 |
| 1 | | 10 | 16 | 1 | | 6 | 20 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 20 | 17 | 2 | | 15 | 24 | 1 | | 0 | 24 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 3 | | 28 | 20 | 3 | | 22 | 28 | 2 | | 9 | 31 | 1 | | 5 | 25 | 1 | | 5 | 42 | 0 | | 0 | 0 |
| 4 | | 34 | 23 | 4 | | 26 | 32 | 3 | | 16 | 36 | 2 | | 4 | 39 | 2 | | 4 | 44 | 1 | | 0 | 45 |
| 5 | | 38 | 27 | 5 | | 30 | 35 | 4 | | 21 | 39 | 3 | | 11 | 42 | 3 | | 12 | 45 | 2 | | 9 | 46 |
| 6 | | 39 | 31 | 6 | | 31 | 38 | 5 | | 24 | 42 | 4 | | 17 | 44 | 4 | | 17 | 46 | 3 | | 18 | 46 |
| 7 | | 37 | 35 | 7 | | 28 | 42 | 6 | | 25 | 44 | 5 | | 21 | 45 | 5 | | 22 | 46 | 4 | | 24 | 44 |
| 7 | 45 | 36 | 36 | 7 | 28 | 28 | 43 | 6 | 48 | 23 | 45 | 6 | 0 | 22 | 46 | 5 | 12 | 23 | 45 | 4 | 32 | 28 | 43 |

| Hore ♑ | | tudo | tudo | Hore ♒ | | tudo | tudo | Hore ♓ | | tudo | tudo | Hore ♈ | | tudo | tudo | Hore ♉ | | tudo | tudo | Hore ♊ | | tudo | tudo |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ |
| 4 | 15 | 36 | 36 | 4 | 32 | 28 | 43 | 5 | 12 | 23 | 45 | 6 | 0 | 20 | 46 | 6 | 48 | 23 | 45 | 7 | 28 | 28 | 43 |
| 4 | | 34 | 38 | 4 | | 24 | 44 | 5 | | 23 | 46 | 5 | | 21 | 45 | 6 | | 25 | 44 | 7 | | 28 | 42 |
| 3 | | 27 | 42 | 3 | | 18 | 46 | 4 | | 17 | 46 | 4 | | 17 | 44 | 5 | | 24 | 42 | 6 | | 31 | 38 |
| 2 | | 19 | 44 | 2 | | 9 | 46 | 3 | | 12 | 45 | 3 | | 11 | 42 | 4 | | 21 | 39 | 5 | | 30 | 35 |
| 1 | | 10 | 46 | 1 | | 0 | 45 | 2 | | 4 | 44 | 2 | | 4 | 39 | 3 | | 16 | 36 | 4 | | 36 | 32 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 5 | 42 | 1 | | 5 | 35 | 2 | | 9 | 31 | 3 | | 22 | 28 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 0 | 24 | 2 | | 15 | 24 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 6 | 20 |
| Re | | 0 | 46 | ceſ | | 10 | 43 | ſub | | 15 | 38 | Re | | 14 | 31 | ceſ | | 9 | 23 | ſub | | 4 | 18 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 14 | 16 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 1 | 1 | | 18 | 20 | 2 | | 24 | 15 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 25 | 34 | 1 | | 23 | 27 | 2 | | 27 | 17 | 3 | | 30 | 17 |
| 1 | | 10 | 46 | 1 | | 19 | 41 | 2 | | 32 | 30 | 2 | | 32 | 33 | 3 | | 36 | 16 | 4 | | 38 | 19 |
| 2 | | 19 | 44 | 2 | | 28 | 38 | 3 | | 39 | 26 | 3 | | 38 | 19 | 4 | | 41 | 15 | 5 | | 42 | 20 |
| 3 | | 27 | 42 | 3 | | 37 | 34 | 4 | | 44 | 23 | 4 | | 44 | 17 | 5 | | 46 | 15 | 6 | | 45 | 22 |
| 4 | | 34 | 38 | 4 | | 40 | 30 | 5 | | 47 | 19 | 5 | | 47 | 16 | 6 | | 47 | 15 | 7 | | 44 | 26 |
| 4 | 15 | 36 | 36 | 4 | 32 | 43 | 27 | 5 | 12 | 48 | 18 | 6 | 0 | 49 | 15 | 6 | 48 | 48 | 18 | 7 | 28 | 43 | 27 |

¶ Tabula diuer. aſpectꝰ Lune in climate ſexto: cuiꝰ latiꝰ eſt g̃.45.m̃.24.D.15.m̃.30

| Hore ♋ | | Longi. | Lati. | Hore ♌ | | Longi. | Lati. | Hore ♍ | | Longi. | Lati. | Hore ♎ | | Longi. | Lati. | Hore ♏ | | Longi. | Lati. | Hore ♐ | | Longi. | Lati. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ |
| 7 | 48 | 34 | 42 | 7 | 28 | 44 | 31 | 6 | 28 | 50 | 23 | 6 | 0 | 51 | 20 | 5 | 16 | 49 | 23 | 4 | 30 | 43 | 32 |
| 7 | | 37 | 40 | 6 | | 46 | 27 | 6 | | 50 | 22 | 5 | | 50 | 20 | 5 | | 48 | 24 | 4 | | 41 | 35 |
| 6 | | 40 | 35 | 5 | | 44 | 23 | 5 | | 47 | 20 | 4 | | 46 | 22 | 4 | | 46 | 27 | 3 | | 36 | 39 |
| 5 | | 37 | 33 | 4 | | 40 | 21 | 4 | | 43 | 20 | 3 | | 41 | 24 | 3 | | 31 | 31 | 2 | | 29 | 42 |
| 4 | | 33 | 37 | 3 | | 32 | 20 | 3 | | 36 | 20 | 2 | | 33 | 27 | 2 | | 32 | 35 | 1 | | 20 | 45 |
| 3 | | 28 | 24 | 2 | | 23 | 20 | 2 | | 29 | 22 | 1 | | 24 | 31 | 1 | | 24 | 38 | 0 | | 0 | 0 |
| 2 | | 20 | 22 | 1 | | 14 | 20 | 1 | | 20 | 24 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 1 | | 10 | 20 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 20 | ceſ | | 5 | 23 | ſub | | 10 | 28 | Re | | 15 | 35 | ceſ | | 12 | 42 | ſub | | 11 | 48 |
| 1 | | 10 | 20 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 20 | 22 | 1 | | 5 | 24 | 1 | | 1 | 32 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 3 | | 28 | 24 | 2 | | 13 | 28 | 2 | | 7 | 35 | 1 | | 4 | 39 | 1 | | 5 | 46 | 0 | | 0 | 0 |
| 4 | | 33 | 27 | 3 | | 22 | 32 | 3 | | 14 | 40 | 2 | | 3 | 42 | 2 | | 3 | 48 | 1 | | 0 | 50 |
| 5 | | 37 | 33 | 4 | | 26 | 35 | 4 | | 20 | 43 | 3 | | 10 | 46 | 3 | | 11 | 50 | 2 | | 11 | 51 |
| 6 | | 40 | 35 | 5 | | 30 | 40 | 5 | | 23 | 24 | 4 | | 15 | 48 | 4 | | 15 | 51 | 3 | | 16 | 50 |
| 7 | | 37 | 40 | 6 | | 30 | 43 | 6 | | 24 | 49 | 5 | | 19 | 50 | 5 | | 21 | 50 | 4 | | 24 | 49 |
| 7 | 48 | 34 | 42 | 7 | 28 | 28 | 46 | 6 | 28 | 22 | 50 | 6 | 0 | 19 | 51 | 5 | 16 | 22 | 50 | 4 | 30 | 25 | 48 |

| Hore ♑ | | nudo | nudo | Hore ♒ | | nudo | nudo | Hore ♓ | | nudo | nudo | Hore ♈ | | nudo | nudo | Hore ♉ | | nudo | nudo | Hore ♊ | | nudo | nudo |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ | h | m̄ | m̄ | m̄ |
| 4 | 20 | 35 | 41 | 4 | 30 | 25 | 48 | 5 | 16 | 22 | 50 | 6 | 0 | 19 | 51 | 6 | 28 | 22 | 50 | 7 | 28 | 28 | 46 |
| 4 | | 33 | 41 | 4 | | 24 | 49 | 5 | | 21 | 50 | 5 | | 19 | 50 | 6 | | 24 | 49 | 6 | | 30 | 43 |
| 3 | | 27 | 46 | 3 | | 16 | 50 | 4 | | 15 | 51 | 4 | | 15 | 48 | 5 | | 23 | 44 | 5 | | 30 | 40 |
| 2 | | 19 | 49 | 2 | | 11 | 51 | 3 | | 11 | 51 | 3 | | 10 | 46 | 4 | | 20 | 43 | 4 | | 26 | 35 |
| 1 | | 12 | 50 | 1 | | 0 | 50 | 2 | | 3 | 48 | 2 | | 3 | 42 | 3 | | 14 | 40 | 3 | | 22 | 32 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 5 | 46 | 1 | | 4 | 39 | 2 | | 7 | 35 | 2 | | 13 | 28 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 1 | 32 | 1 | | 5 | 24 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 51 | ceſ | | 11 | 48 | ſub | | 12 | 42 | Re | | 15 | 35 | ceſ | | 10 | 28 | ſub | | 5 | 23 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 20 | 24 | 1 | | 14 | 20 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 24 | 38 | 1 | | 24 | 31 | 2 | | 29 | 22 | 2 | | 23 | 20 |
| 1 | | 12 | 50 | 1 | | 20 | 45 | 2 | | 32 | 35 | 2 | | 33 | 27 | 3 | | 36 | 20 | 3 | | 32 | 20 |
| 2 | | 19 | 49 | 2 | | 29 | 42 | 3 | | 31 | 31 | 3 | | 41 | 24 | 4 | | 43 | 20 | 4 | | 40 | 21 |
| 3 | | 23 | 46 | 3 | | 36 | 39 | 4 | | 46 | 27 | 4 | | 46 | 22 | 5 | | 47 | 20 | 5 | | 44 | 23 |
| 4 | | 33 | 41 | 4 | | 41 | 35 | 5 | | 48 | 24 | 5 | | 50 | 20 | 6 | | 50 | 22 | 6 | | 46 | 27 |
| 4 | 20 | 35 | 41 | 4 | 30 | 43 | 32 | 5 | 16 | 49 | 23 | 6 | 0 | 51 | 20 | 6 | 28 | 50 | 23 | 7 | 28 | 44 | 31 |

| Hore ♋ | | Lõgi. | Lati. | Hore ♌ | | Lõgi. | Lati. | Hore ♍ | | Lõgi. | Lati. | Hore ♎ | | Lõgi. | Lati. | Hore ♏ | | Lõgi. | Lati. | Hore ♐ | | Lõgi. | Lati. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ |
| 8 | 0 | 30 | 42 | 7 | 40 | 39 | 33 | 6 | 54 | 45 | 24 | 6 | 0 | 46 | 21 | 5 | 6 | 45 | 24 | 4 | 20 | 39 | 33 |
| 7 | | 38 | 38 | 7 | | 40 | 32 | 6 | | 45 | 23 | 5 | | 45 | 22 | 5 | | 45 | 25 | 4 | | 37 | 34 |
| 6 | | 34 | 35 | 6 | | 40 | 28 | 5 | | 43 | 22 | 4 | | 42 | 23 | 4 | | 41 | 27 | 3 | | 33 | 38 |
| 5 | | 32 | 31 | 5 | | 39 | [illegible] | 4 | | 40 | 21 | 3 | | 37 | 25 | 3 | | 37 | 31 | 2 | | 26 | 41 |
| 4 | | 29 | 28 | 4 | | 35 | 23 | 3 | | 35 | 20 | 2 | | 31 | 26 | 2 | | 31 | 34 | 1 | | 19 | 44 |
| 3 | | 24 | 25 | 3 | | 30 | 23 | 2 | | 37 | 24 | 1 | | 23 | 28 | 1 | | 24 | 38 | 0 | | 0 | 0 |
| 2 | | 17 | 24 | 2 | | 22 | 22 | 1 | | 19 | 26 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 1 | | 9 | 22 | 1 | | 14 | 22 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| Re | | 0 | 21 | ceſ | | 5 | 23 | ſus | | 11 | 29 | Re | | 15 | 31 | ceſ | | 17 | 41 | ſus | | 10 | 47 |
| 1 | | 9 | 22 | 1 | | 3 | 26 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 2 | | 17 | 24 | 2 | | 11 | 29 | 1 | | 3 | 32 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 |
| 3 | | 24 | 25 | 3 | | 18 | 32 | 2 | | 5 | 36 | 1 | | 7 | 35 | 1 | | 8 | 44 | 0 | | 0 | 0 |
| 4 | | 29 | 28 | 4 | | 22 | 36 | 3 | | 11 | 40 | 2 | | 0 | 38 | 2 | | 0 | 46 | 1 | | 2 | 48 |
| 5 | | 32 | 31 | 5 | | 25 | 39 | 4 | | 15 | 43 | 3 | | 6 | 42 | 3 | | 7 | 47 | 2 | | 6 | 49 |
| 6 | | 34 | 35 | 6 | | 25 | 42 | 5 | | 18 | 45 | 4 | | 11 | 45 | 4 | | 13 | 48 | 3 | | 14 | 48 |
| 7 | | 38 | 38 | 7 | | 23 | 45 | 6 | | 18 | 47 | 5 | | 14 | 48 | 5 | | 17 | 48 | 4 | | 20 | 47 |
| 8 | 0 | 30 | 42 | 7 | 40 | 21 | 46 | 6 | 54 | 17 | 48 | 6 | 0 | 16 | 48 | 5 | 6 | 17 | 48 | 4 | 20 | 21 | 46 |

| Hore ♑ | | udo | udo | Hore ♒ | | udo | udo | Hore ♓ | | udo | udo | Hore ♈ | | udo | udo | Hore ♉ | | udo | udo | Hore ♊ | | udo | udo |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ | b | m̃ | m̃ | m̃ |
| 4 | 0 | 30 | 42 | 4 | 20 | 21 | 46 | 5 | 6 | 17 | 48 | 6 | 0 | 16 | 48 | 6 | 54 | 17 | 48 | 7 | 40 | 21 | 49 |
| 3 | | 24 | 45 | 4 | | 20 | 47 | 5 | | 17 | 48 | 5 | | 14 | 48 | 6 | | 18 | 47 | 7 | | 23 | 45 |
| 2 | | 17 | 47 | 3 | | 14 | 48 | 4 | | 13 | 48 | 4 | | 11 | 45 | 5 | | 18 | 45 | 6 | | 25 | 42 |
| 1 | | 9 | 48 | 2 | | 6 | 49 | 3 | | 7 | 47 | 3 | | 6 | 42 | 4 | | 15 | 43 | 5 | | 25 | 39 |
| 0 | | 0 | 0 | 1 | | 2 | 48 | 2 | | 0 | 46 | 2 | | 0 | 38 | 3 | | 11 | 40 | 4 | | 22 | 36 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 8 | 44 | 1 | | 7 | 35 | 2 | | 5 | 36 | 3 | | 18 | 30 |
| c | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 3 | 32 | 2 | | 11 | 29 |
| c | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 3 | 36 |
| Re | | 0 | 49 | ceſ | | 10 | 47 | ſus | | 17 | 41 | Re | | 15 | 31 | ceſ | | 11 | 29 | ſus | | 5 | 23 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 14 | 22 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 19 | 26 | 1 | | 22 | 22 |
| 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | | 24 | 38 | 1 | | 23 | 28 | 2 | | 27 | 24 | 3 | | 30 | 23 |
| 0 | | 0 | 0 | 0 | | 19 | 44 | 2 | | 31 | 34 | 2 | | 31 | 26 | 3 | | 35 | 20 | 4 | | 35 | 23 |
| 1 | | 9 | 48 | 1 | | 26 | 41 | 3 | | 37 | 31 | 3 | | 37 | 25 | 4 | | 40 | 21 | 5 | | 39 | 25 |
| 2 | | 17 | 47 | 2 | | 33 | 38 | 4 | | 41 | 27 | 4 | | 42 | 23 | 5 | | 43 | 22 | 6 | | 40 | 28 |
| 3 | | 24 | 45 | 3 | | 37 | 34 | 5 | | 45 | 25 | 5 | | 45 | 22 | 6 | | 45 | 23 | 7 | | 40 | 32 |
| 4 | 0 | 30 | 42 | 4 | 20 | 39 | 33 | 5 | 6 | 45 | 24 | 6 | 0 | 46 | 21 | 6 | 54 | 45 | 24 | 7 | 40 | 39 | 33 |

## ¶ Tabula Semidiametrorum Solis ⁊ Lune ⁊ Umbre.

| ¶ Linee numeri cõmunes | | | | Semidiameter ☉ | | Semidiameter ☽ | | Semidiameter vmbre | | Uariatio vmbre | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| s̃ | g̃ | s̃ | g̃ | m̃ | 2 | m̃ | 2 | m̃ | 2 | m̃ | 2 |
| 0 | 0 | 6 | 0 | 15 | 40 | 14 | 30 | 37 | 42 | 0 | 0 |
| 0 | 6 | 5 | 54 | 15 | 41 | 14 | 31 | 37 | 45 | 0 | 0 |
| 0 | 12 | 5 | 48 | 15 | 41 | 14 | 32 | 37 | 48 | 0 | 0 |
| 0 | 18 | 5 | 42 | 15 | 41 | 14 | 35 | 37 | 54 | 0 | 1 |
| 0 | 24 | 5 | 36 | 15 | 43 | 14 | 37 | 38 | 1 | 0 | 2 |
| 0 | 30 | 5 | 30 | 15 | 45 | 14 | 41 | 38 | 11 | 0 | 4 |
| 0 | 36 | 5 | 24 | 15 | 48 | 14 | 45 | 38 | 22 | 0 | 6 |
| 0 | 42 | 5 | 18 | 15 | 49 | 14 | 49 | 38 | 36 | 0 | 6 |
| 0 | 48 | 5 | 12 | 15 | 51 | 14 | 57 | 38 | 52 | 0 | 8 |
| 0 | 54 | 5 | 6 | 15 | 54 | 15 | 4 | 39 | 11 | 0 | 10 |
| 1 | 0 | 5 | 0 | 15 | 58 | 15 | 12 | 39 | 31 | 0 | 13 |
| 1 | 6 | 4 | 54 | 16 | 2 | 15 | 20 | 39 | 52 | 0 | 16 |
| 1 | 12 | 4 | 48 | 16 | 0 | 15 | 29 | 40 | 16 | 0 | 18 |
| 1 | 18 | 4 | 42 | 16 | 8 | 15 | 39 | 40 | 40 | 0 | 21 |
| 1 | 24 | 4 | 36 | 16 | 11 | 15 | 48 | 41 | 5 | 0 | 23 |
| 1 | 30 | 4 | 30 | 16 | 15 | 15 | 59 | 41 | 35 | 0 | 26 |
| 1 | 36 | 4 | 14 | 16 | 20 | 16 | 12 | 42 | 7 | 0 | 30 |
| 1 | 42 | 4 | 18 | 16 | 23 | 16 | 21 | 42 | 30 | 0 | 32 |
| 1 | 48 | 4 | 12 | 16 | 26 | 16 | 34 | 43 | 3 | 0 | 34 |
| 1 | 54 | 4 | 6 | 16 | 32 | 16 | 44 | 43 | 30 | 0 | 39 |
| 2 | 0 | 4 | 0 | 16 | 35 | 16 | 56 | 44 | 2 | 0 | 41 |
| 2 | 6 | 3 | 54 | 16 | 39 | 17 | 7 | 44 | 31 | 0 | 44 |
| 2 | 12 | 3 | 48 | 16 | 41 | 17 | 17 | 44 | 57 | 0 | 46 |
| 2 | 18 | 3 | 42 | 16 | 45 | 17 | 27 | 45 | 21 | 0 | 49 |
| 2 | 24 | 3 | 36 | 16 | 46 | 17 | 36 | 45 | 46 | 0 | 49 |
| 2 | 30 | 3 | 30 | 16 | 50 | 17 | 44 | 46 | 7 | 0 | 53 |
| 2 | 36 | 3 | 24 | 16 | 50 | 17 | 51 | 46 | 25 | 0 | 53 |
| 2 | 42 | 3 | 18 | 16 | 51 | 17 | 56 | 46 | 38 | 0 | 53 |
| 2 | 48 | 3 | 12 | 16 | 53 | 18 | 0 | 46 | 49 | 0 | 55 |
| 2 | 54 | 3 | 6 | 16 | 54 | 18 | 3 | 46 | 55 | 0 | 56 |
| 3 | 0 | 3 | 0 | 16 | 55 | 18 | 4 | 46 | 57 | 0 | 56 |

| Linee numeri cõmunes | | | | Minuta propor tionalia lõgitu dinum | | Portio lõgitu dinis | | Epiciclus | Eccentricus | ℃ Tabula reflexio nis tenebrarũ in vtraq; eclypſi. | ☉ | ☽ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s | G | s | G | m | 2 | m | 2 | m | m | p | G | G | G |
| 0 | 6 | 5 | 54 | 0 | 12 | 0 | 21 | 0 | 0 | 0 | 90 | 90 | 0 |
| 0 | 12 | 5 | 48 | 0 | 42 | 0 | 42 | 0 | 0 | 1 | 67 | 73 | 0 |
| 0 | 18 | 5 | 42 | 1 | 34 | 1 | 42 | 0 | 1 | 2 | 57 | 60 | 0 |
| 0 | 24 | 5 | 36 | 2 | 42 | 2 | 42 | 1 | 2 | 3 | 49 | 59 | 0 |
| 0 | 30 | 5 | 30 | 3 | 54 | 4 | 1 | 1 | 3 | 4 | 43 | 54 | 0 |
| 0 | 36 | 5 | 24 | 5 | 21 | 5 | 21 | 1 | 4 | 5 | 37 | 50 | 0 |
| 0 | 42 | 5 | 18 | 7 | 13 | 7 | 18 | 2 | 5 | 6 | 31 | 46 | 0 |
| 0 | 48 | 5 | 12 | 9 | 15 | 9 | 15 | 2 | 6 | 7 | 26 | 43 | c |
| 0 | 54 | 5 | 6 | 11 | 33 | 11 | 37 | 2 | 8 | 8 | 21 | 39 | 0 |
| 1 | 0 | 5 | 0 | 14 | 0 | 14 | 0 | 3 | 9 | 9 | 16 | 36 | 0 |
| 1 | 6 | 4 | 54 | 16 | 41 | 16 | 48 | 3 | 11 | 10 | 11 | 32 | 0 |
| 1 | 12 | 4 | 48 | 19 | 36 | 19 | 36 | 4 | 13 | 11 | 6 | 29 | 0 |
| 1 | 18 | 4 | 42 | 22 | 36 | 22 | 36 | 4 | 14 | 12 | 2 | 26 | 90 |
| 1 | 24 | 4 | 36 | 25 | 36 | 25 | 36 | 5 | 16 | 13 | 0 | 23 | 64 |
| 1 | 30 | 4 | 30 | 28 | 42 | 28 | 42 | 6 | 17 | 14 | 0 | 21 | 52 |
| 1 | 36 | 4 | 24 | 31 | 48 | 31 | 48 | 6 | 19 | 15 | 0 | 19 | 43 |
| 1 | 42 | 4 | 18 | 34 | 54 | 31 | 54 | 7 | 21 | 16 | 0 | 15 | 36 |
| 1 | 48 | 4 | 12 | 38 | 0 | 38 | 0 | 8 | 22 | 17 | 0 | 12 | 29 |
| 1 | 54 | 4 | 6 | 41 | 0 | 41 | 0 | 8 | 24 | 18 | 0 | 10 | 22 |
| 2 | 0 | 4 | 0 | 44 | 0 | 44 | 0 | 9 | 26 | 19 | c | 7 | 16 |
| 2 | 6 | 3 | 54 | 47 | 7 | 46 | 45 | 9 | 27 | 20 | 0 | 4 | 10 |
| 2 | 12 | 3 | 48 | 49 | 30 | 49 | 30 | 10 | 28 | 21 | 0 | 2 | 4 |
| 2 | 18 | 3 | 42 | 51 | 50 | 51 | 39 | 10 | 29 | | | | |
| 2 | 24 | 3 | 36 | 53 | 48 | 53 | 42 | 11 | 30 | | | | |
| 2 | 30 | 3 | 30 | 55 | 34 | 55 | 34 | 11 | 30 | | | | |
| 2 | 36 | 3 | 24 | 57 | 15 | 57 | 15 | 11 | 31 | | | | |
| 2 | 42 | 3 | 18 | 58 | 31 | 58 | 18 | 12 | 31 | | | | |
| 2 | 48 | 3 | 12 | 59 | 27 | 49 | 21 | 12 | 32 | | | | |
| 2 | 54 | 3 | 6 | 59 | 51 | 59 | 41 | 12 | 32 | | | | |
| 3 | 0 | 3 | 0 | 60 | 0 | 60 | 0 | 12 | 32 | | | | |

Numerus pũctorũ i vtra- q; eclipſis ☉ & ☽

Initiũ Eclipſis Solis & finis eius reflexionis

Initiũ Eclipſis Lune & finis eius reflexionis

Finis Eclipſis Lune & initiũ eius reflexionis

## ℭ Tabula Eclypſis Solis

| ad Lógitudiné lógiorem | | | | | ad lógitudiné propiorem | | | | | | ℭ Tabella de Coloribꝰ Eclypſium Solis ☉ |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ℭ Latitudo Lune viſa | | Puncta | Minuta caſus | | ℭ Latitudo Lune viſa | | Puncta | Minuta caſus | | | |
| m̄ | 2 | p | m̄ | 2 | m̄ | 2 | p | m̄ | 2 | g̃ | Lógitudinis |
| 31 | 0 | 0 | 0 | 0 | 34 | 0 | 0 | 0 | 0 | | A Nodo |
| 28 | 18 | 1 | 12 | 39 | 31 | 18 | 1 | 13 | 16 | 1 | Nigrū preſſum |
| 25 | 35 | 2 | 17 | 30 | 28 | 35 | 2 | 18 | 25 | 2 | Nigrū obſcurū |
| 22 | 52 | 3 | 20 | 25 | 25 | 53 | 3 | 22 | 2 | 3 | Fuſcuz i rubore |
| 20 | 17 | 4 | 23 | 33 | 23 | 10 | 4 | 24 | 50 | 4 | Fuſcū in crocco |
| 17 | 28 | 5 | 25 | 36 | 20 | 20 | 5 | 27 | 9 | 5 | Fuſcum clarum |
| 14 | 41 | 6 | 27 | 36 | 17 | 45 | 6 | 29 | 0 | 6 | Fuſcum rubeū |
| 12 | 3 | 7 | 28 | 34 | 15 | 3 | 7 | 30 | 30 | 7 | Ruffum |
| 9 | 20 | 8 | 29 | 33 | 12 | 20 | 8 | 31 | 56 | 8 | Ruffum |
| 6 | 38 | 9 | 30 | 17 | 9 | 38 | 9 | 32 | 37 | 9 | Ruffuz glaucū |
| 3 | 55 | 10 | 30 | 45 | 6 | 55 | 10 | 33 | 16 | 10 | Rubeū glaucū |
| 1 | 3 | 11 | 30 | 59 | 4 | 13 | 11 | 33 | 44 | 11 | Croccum |
| 0 | 0 | 12 | 31 | 0 | 1 | 30 | 12 | 33 | 48 | 12 | Croceū album |
| | | | | | 0 | 0 | 12 | 34 | 0 | | |

| ℭ Pars duodecima puncti equalis ad Solem ⁊ Lunam | | | | | ℭ Tabula quātitatis tenebrarū in vtraqꝫ Eclypſi. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ℭ Puncta Diametri | ad Solem ☉ | | ad Lunam ☽ | | ℭ Puncta Diametri | ad Solem ☉ | | ad Lunam ☽ | | ℭ Tabella de coloribus Eclypſiū Lune ☽ | |
| p | p | m̄ | p | m̄ | p | p | m̄ | p | m̄ | m̄ | Latitudinis |
| 1 | 0 | 20 | 0 | 30 | 1 | 0 | 20 | 0 | 30 | 10 | Nigrum preſſum |
| 2 | 1 | 0 | 1 | 10 | 2 | 1 | 0 | 1 | 10 | | |
| 3 | 1 | 45 | 2 | 8 | 3 | 1 | 50 | 2 | 5 | 20 | Nigrū cū viridi |
| 4 | 2 | 40 | 3 | 10 | 4 | 2 | 40 | 3 | 10 | | (tate ⁊ aureo. |
| 5 | 3 | 40 | 4 | 20 | 5 | 3 | 20 | 4 | 20 | 30 | Nigrū ſubrubeū |
| 6 | 4 | 40 | 5 | 30 | 6 | 4 | 40 | 5 | 30 | 40 | Glaucum cum |
| 7 | 5 | 50 | 6 | 45 | 7 | 5 | 50 | 6 | 40 | | (pallore |
| 8 | 7 | 0 | 8 | 0 | 8 | 7 | 0 | 8 | 0 | 50 | Pallida ⁊ griſea |
| 9 | 8 | 20 | 9 | 10 | 9 | 8 | 20 | 9 | 10 | 60 | Griſea cum al |
| 10 | 9 | 40 | 10 | 20 | 10 | 9 | 40 | 10 | 20 | | (bedine |
| 11 | 10 | 50 | 11 | 30 | 11 | 10 | 50 | 11 | 30 | 90 | Ruffum |
| 12 | 12 | 0 | 12 | 0 | 12 | 12 | 0 | 12 | 0 | | |

| Tabula Elypsis Lune ad longitudinem longiorem | | | | | | | | Tabula Elypsis Lune ad longitudinem propiorem | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Latitudo Lune | | Puncta | Minuta casus | | Minuta more | | | Latitudo Lune | | Puncta | Minuta casus | | Minuta more | | |
| m | 2 | | m | 2 | m | 2 | | m | 2 | | m | 2 | m | 2 | |
| 53 | 0 | 0 | 0 | 0 | 0 | 0 | | 63 | 36 | 0 | 0 | 0 | 0 | 0 | |
| 50 | 33 | 1 | 15 | 55 | 0 | 0 | | 60 | 39 | 1 | 19 | 9 | 0 | 0 | |
| 48 | 5 | 2 | 22 | 18 | 0 | 0 | | 57 | 43 | 2 | 27 | 20 | 0 | 0 | |
| 45 | 38 | 3 | 26 | 56 | 0 | 0 | | 54 | 46 | 3 | 32 | 35 | 0 | 0 | |
| 43 | 10 | 4 | 30 | 45 | 0 | 0 | | 51 | 49 | 4 | 36 | 35 | 0 | 0 | |
| 40 | 43 | 5 | 33 | 55 | 0 | 0 | | 48 | 53 | 5 | 40 | 42 | 0 | 0 | |
| 38 | 15 | 6 | 36 | 22 | 0 | 0 | | 45 | 56 | 6 | 43 | 53 | 0 | 0 | |
| 35 | 48 | 7 | 39 | 5 | 0 | 0 | | 42 | 59 | 7 | 47 | 13 | 0 | 0 | |
| 33 | 22 | 8 | 41 | 52 | 0 | 0 | | 40 | 3 | 8 | 49 | 25 | 0 | 0 | |
| 30 | 53 | 9 | 43 | 5 | 0 | 0 | | 37 | 6 | 9 | 51 | 40 | 0 | 0 | |
| 28 | 25 | 10 | 45 | 44 | 0 | 0 | | 34 | 9 | 10 | 53 | 39 | 0 | 0 | |
| 25 | 58 | 11 | 46 | 12 | 0 | 0 | | 31 | 13 | 11 | 55 | 25 | 0 | 0 | |
| 23 | 30 | 12 | 47 | 30 | 0 | 0 | | 28 | 16 | 12 | 56 | 29 | 0 | 0 | |
| 21 | 3 | 13 | 38 | 11 | 10 | 32 | | 25 | 19 | 13 | 45 | 47 | 12 | 35 | |
| 18 | 35 | 14 | 35 | 14 | 14 | 23 | | 22 | 23 | 14 | 42 | 15 | 17 | 16 | |
| 16 | 8 | 15 | 33 | 24 | 17 | 5 | | 19 | 26 | 15 | 40 | 2 | 20 | 32 | |
| 13 | 40 | 16 | 32 | 5 | 19 | 7 | | 16 | 29 | 16 | 38 | 27 | 22 | 38 | |
| 11 | 13 | 17 | 31 | 9 | 20 | 39 | | 13 | 33 | 17 | 37 | 20 | 24 | 18 | |
| 8 | 45 | 18 | 30 | 27 | 21 | 49 | | 10 | 36 | 18 | 36 | 27 | 26 | 2 | |
| 6 | 18 | 19 | 29 | 58 | 22 | 39 | | 7 | 40 | 19 | 35 | 35 | 27 | 12 | |
| 3 | 50 | 20 | 29 | 41 | 23 | 11 | | 4 | 43 | 20 | 35 | 22 | 27 | 52 | |
| 1 | 23 | 21 | 29 | 31 | 23 | 28 | | 1 | 46 | 21 | 35 | 20 | 28 | 13 | |
| 0 | 0 | 21 | 29 | 30 | 23 | 30 | | 0 | 0 | 21 | 0 | 0 | 28 | 16 | |

¶ Tabula proportionis augmentata per duos gradus.

| ¶ Proportio | Minuta proportionalia | | ¶ Proportio | Minuta proportionalia | | ¶ Proportio | Minuta proportionalia | |
|---|---|---|---|---|---|---|---|---|
| g. 0 | | | g. 1 | | | g. 2 | | |
| g. | | | g. | | | g. | | |
| 2 | 0 | 2 | 2 | 14 | 52 | 2 | 45 | 0 |
| 4 | 0 | 6 | 4 | 15 | 45 | 4 | 46 | 0 |
| 6 | 0 | 12 | 6 | 16 | 41 | 6 | 47 | 7 |
| 8 | 0 | 20 | 8 | 17 | 38 | 8 | 47 | 46 |
| 10 | 0 | 30 | 10 | 18 | 36 | 10 | 48 | 57 |
| 12 | 0 | 42 | 12 | 19 | 36 | 12 | 49 | 30 |
| 14 | 0 | 57 | 14 | 20 | 36 | 14 | 50 | 19 |
| 16 | 1 | 15 | 16 | 21 | 36 | 16 | 51 | 6 |
| 18 | 1 | 34 | 18 | 22 | 36 | 18 | 51 | 50 |
| 20 | 1 | 55 | 20 | 23 | 36 | 20 | 52 | 32 |
| 22 | 2 | 18 | 22 | 24 | 36 | 22 | 53 | 11 |
| 24 | 2 | 42 | 24 | 25 | 36 | 24 | 53 | 48 |
| 26 | 3 | 5 | 26 | 26 | 38 | 26 | 54 | 24 |
| 28 | 3 | 25 | 28 | 27 | 40 | 28 | 54 | 59 |
| 30 | 3 | 54 | 30 | 28 | 32 | 30 | 55 | 34 |
| 32 | 4 | 21 | 32 | 29 | 44 | 32 | 56 | 8 |
| 34 | 4 | 50 | 34 | 30 | 46 | 34 | 56 | 42 |
| 36 | 5 | 21 | 36 | 31 | 48 | 36 | 57 | 15 |
| 38 | 5 | 57 | 38 | 32 | 50 | 38 | 58 | 43 |
| 40 | 6 | 34 | 40 | 33 | 52 | 40 | 58 | 8 |
| 42 | 7 | 13 | 42 | 34 | 54 | 42 | 58 | 31 |
| 44 | 7 | 52 | 44 | 35 | 56 | 44 | 58 | 50 |
| 46 | 8 | 32 | 46 | 36 | 58 | 46 | 59 | 7 |
| 48 | 9 | 15 | 48 | 38 | 0 | 48 | 59 | 21 |
| 50 | 10 | 0 | 50 | 39 | 0 | 50 | 59 | 33 |
| 52 | 10 | 46 | 52 | 40 | 0 | 52 | 59 | 43 |
| 54 | 11 | 33 | 54 | 41 | 0 | 54 | 59 | 51 |
| 56 | 12 | 21 | 56 | 42 | 0 | 56 | 59 | 56 |
| 58 | 13 | 10 | 58 | 43 | 0 | 58 | 59 | 58 |
| 0 | 14 | 0 | 0 | 44 | 0 | 0 | 60 | 0 |

## Tabula Eclypſis Solis ad Longitudinē longiorē

| Arg. Latit. Septē. ſ 0 | | ſ 2 | | Púcta Eclypſis | | Minuta caſus | |
|---|---|---|---|---|---|---|---|
| G | m | G | m | p | m | m | 2 |
| 6 | 37 | 53 | 23 | 0 | 0 | 0 | 0 |
| 6 | 30 | 53 | 30 | 0 | 11 | 5 | 30 |
| 6 | 0 | 54 | 0 | 1 | 5 | 13 | 7 |
| 5 | 30 | 54 | 30 | 1 | 55 | 17 | 10 |
| 5 | 0 | 55 | 0 | 2 | 45 | 20 | 10 |
| 4 | 30 | 55 | 30 | 3 | 37 | 22 | 41 |
| 4 | 0 | 56 | 0 | 4 | 29 | 24 | 41 |
| 3 | 30 | 56 | 30 | 5 | 21 | 26 | 15 |
| 3 | 0 | 57 | 0 | 6 | 13 | 27 | 21 |
| 2 | 30 | 57 | 30 | 7 | 6 | 28 | 39 |
| 2 | 0 | 58 | 0 | 7 | 57 | 29 | 28 |
| 1 | 30 | 58 | 30 | 8 | 48 | 30 | 7 |
| 1 | 0 | 59 | 0 | 9 | 39 | 30 | 34 |
| 0 | 30 | 59 | 30 | 10 | 32 | 30 | 51 |
| 0 | 0 | 0 | 0 | 10 | 45 | 30 | 55 |
| ſ Mer. ſ 5 | | 3 | | P E | | M. c | |
| G | m | G | m | p | m | m | 2 |
| 59 | 30 | 0 | 30 | 10 | 32 | 30 | 51 |
| 59 | 0 | 1 | 0 | 9 | 39 | 30 | 34 |
| 58 | 30 | 1 | 30 | 8 | 48 | 30 | 7 |
| 58 | 0 | 2 | 0 | 7 | 57 | 29 | 28 |
| 57 | 30 | 2 | 30 | 7 | 6 | 28 | 39 |
| 57 | 0 | 3 | 0 | 6 | 13 | 27 | 21 |
| 56 | 30 | 3 | 30 | 5 | 21 | 26 | 15 |
| 56 | 0 | 4 | 0 | 4 | 29 | 24 | 41 |
| 55 | 30 | 4 | 30 | 3 | 37 | 22 | 41 |
| 55 | 0 | 5 | 0 | 2 | 45 | 20 | 10 |
| 54 | 30 | 5 | 30 | 1 | 55 | 17 | 10 |
| 54 | 0 | 6 | 0 | 1 | 5 | 13 | 7 |
| 53 | 30 | 6 | 30 | 0 | 11 | 5 | 30 |
| 53 | 23 | 6 | 37 | 0 | 0 | 0 | 0 |

## Tabula Eclypſis Solis ad Longitudinē ꝓpiorē

| Argu. Lati. Septē. ſ 0 | | ſ 2 | | Púcta Eclypſis | | Minuta caſus | |
|---|---|---|---|---|---|---|---|
| G | m | G | m | p | m | m | 2 |
| 7 | 20 | 52 | 40 | 0 | 0 | 0 | 0 |
| 7 | 0 | 53 | 0 | 0 | 17 | 7 | 56 |
| 6 | 30 | 53 | 30 | 1 | 9 | 14 | 11 |
| 6 | 0 | 54 | 0 | 2 | 0 | 18 | 32 |
| 5 | 30 | 54 | 30 | 2 | 53 | 21 | 37 |
| 5 | 0 | 55 | 0 | 3 | 45 | 24 | 2 |
| 4 | 30 | 55 | 30 | 4 | 37 | 26 | 12 |
| 4 | 0 | 56 | 0 | 5 | 28 | 27 | 53 |
| 3 | 30 | 56 | 30 | 6 | 20 | 29 | 17 |
| 3 | 0 | 57 | 0 | 7 | 12 | 30 | 19 |
| 2 | 30 | 57 | 30 | 8 | 5 | 31 | 31 |
| 2 | 0 | 58 | 0 | 8 | 56 | 22 | 15 |
| 1 | 30 | 58 | 30 | 9 | 37 | 32 | 49 |
| 1 | 0 | 59 | 0 | 10 | 48 | 33 | 15 |
| 0 | 30 | 0 | 30 | 11 | 30 | 33 | 30 |
| 0 | 0 | 0 | 0 | 12 | 44 | 33 | 34 |
| ſ Mer. ſ 5 | | 3 | | P E | | M c | |
| G | m | G | m | p | m | m | 2 |
| 59 | 30 | 0 | 30 | 11 | 30 | 33 | 30 |
| 59 | 0 | 1 | 0 | 10 | 48 | 33 | 15 |
| 58 | 30 | 1 | 30 | 9 | 37 | 32 | 45 |
| 58 | 0 | 2 | 0 | 8 | 56 | 32 | 15 |
| 57 | 30 | 2 | 30 | 8 | 5 | 31 | 31 |
| 57 | 0 | 3 | 0 | 7 | 12 | 30 | 19 |
| 56 | 30 | 3 | 30 | 6 | 20 | 29 | 17 |
| 56 | 0 | 4 | 0 | 5 | 28 | 27 | 13 |
| 55 | 30 | 4 | 30 | 4 | 37 | 26 | 12 |
| 55 | 0 | 5 | 0 | 3 | 45 | 23 | 2 |
| 54 | 30 | 5 | 30 | 2 | 53 | 21 | 17 |
| 54 | 0 | 6 | 0 | 2 | 0 | 18 | 32 |
| 53 | 30 | 6 | 30 | 1 | 9 | 14 | 16 |
| 53 | 0 | 7 | 0 | 0 | 17 | 7 | 16 |
| 52 | 40 | 7 | 20 | 0 | 0 | 0 | 0 |

| Argumentum Latitudinis Septentrionalis | | | | Argumentum Latitudinis Meridionalis | | | | Puncta Eclypſis | | Minuta caſus | | Minuta more | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| s 0 | | s 2 | | s 3 | | s 5 | | | | | | | |
| G | m | G | m | G | m | G | m | G | m | G | m | G | m |
| 11 | 0 | 49 | 0 | 11 | 0 | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 30 | 49 | 30 | 10 | 30 | 49 | 30 | 0 | 40 | 12 | 10 | 0 | 0 |
| 10 | 0 | 50 | 0 | 10 | 0 | 50 | 0 | 1 | 40 | 19 | 30 | 0 | 0 |
| 9 | 30 | 50 | 30 | 9 | 30 | 50 | 30 | 2 | 40 | 24 | 32 | 0 | 0 |
| 9 | 0 | 51 | 0 | 9 | 0 | 51 | 0 | 3 | 35 | 28 | 7 | 0 | 0 |
| 8 | 30 | 51 | 30 | 8 | 30 | 51 | 30 | 4 | 32 | 31 | 13 | 0 | 0 |
| 8 | 0 | 52 | 0 | 8 | 0 | 52 | 0 | 5 | 30 | 34 | 10 | 0 | 0 |
| 7 | 30 | 52 | 30 | 7 | 30 | 52 | 30 | 6 | 25 | 36 | 27 | 0 | 0 |
| 7 | 0 | 53 | 0 | 7 | 0 | 53 | 0 | 7 | 23 | 38 | 42 | 0 | 0 |
| 6 | 30 | 53 | 30 | 6 | 30 | 53 | 30 | 8 | 21 | 40 | 28 | 0 | 0 |
| 6 | 0 | 54 | 0 | 6 | 0 | 54 | 0 | 9 | 20 | 42 | 11 | 0 | 0 |
| 5 | 30 | 54 | 30 | 5 | 30 | 54 | 30 | 10 | 17 | 43 | 36 | 0 | 0 |
| 5 | 0 | 55 | 0 | 5 | 0 | 55 | 0 | 11 | 14 | 44 | 52 | 0 | 0 |
| 4 | 30 | 55 | 30 | 4 | 30 | 55 | 30 | 12 | 11 | 41 | 4 | 0 | 0 |
| 4 | 0 | 56 | 0 | 4 | 0 | 56 | 0 | 13 | 9 | 36 | 42 | 10 | 21 |
| 3 | 30 | 56 | 30 | 3 | 30 | 56 | 30 | 14 | 7 | 34 | 1 | 13 | 47 |
| 3 | 0 | 57 | 0 | 3 | 0 | 57 | 0 | 15 | 4 | 32 | 44 | 15 | 48 |
| 2 | 30 | 57 | 30 | 2 | 30 | 57 | 30 | 16 | 2 | 31 | 38 | 17 | 38 |
| 2 | 0 | 58 | 0 | 2 | 0 | 58 | 0 | 17 | 0 | 30 | 31 | 19 | 14 |
| 1 | 30 | 58 | 30 | 1 | 30 | 58 | 30 | 17 | 57 | 30 | 3 | 20 | 13 |
| 1 | 0 | 59 | 0 | 1 | 0 | 59 | 0 | 18 | 53 | 29 | 51 | 20 | 52 |
| 0 | 30 | 59 | 30 | 0 | 30 | 59 | 30 | 19 | 50 | 29 | 19 | 21 | 16 |
| 0 | 0 | 60 | 0 | 0 | 0 | 60 | 0 | 20 | 46 | 29 | 16 | 21 | 22 |

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| ¶ Argumentum Latitudinis Septētrionalis | | | | ¶ Argumentum Latitudinis Meridionalis | | | | Pūcta Eclypſis | | Minuta caſus | | Minuta more | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ 0 | | ſ 2 | | ſ 3 | | ſ 5 | | | | | | | |
| G | m | G | m | G | m | G | m | p | m | m | 2 | m | 2 |
| 13 | 0 | 47 | 0 | 13 | 0 | 47 | 0 | 0 | 26 | 12 | 25 | 0 | 0 |
| 12 | 30 | 47 | 30 | 12 | 30 | 47 | 30 | 1 | 13 | 20 | 52 | 4 | 0 |
| 12 | 0 | 48 | 0 | 12 | 0 | 48 | 0 | 2 | 2 | 26 | 7 | 0 | 0 |
| 13 | 30 | 48 | 30 | 11 | 30 | 48 | 30 | 2 | 50 | 30 | 23 | 0 | 0 |
| 11 | 0 | 49 | 0 | 11 | 0 | 49 | 0 | 3 | 36 | 34 | 27 | 0 | 0 |
| 10 | 30 | 49 | 30 | 10 | 30 | 49 | 30 | 4 | 34 | 37 | 0 | 0 | 0 |
| 10 | 0 | 50 | 0 | 10 | 0 | 50 | 0 | 5 | 29 | 41 | 27 | 0 | 0 |
| 9 | 30 | 50 | 30 | 9 | 30 | 50 | 30 | 6 | 10 | 43 | 26 | 0 | 0 |
| 9 | 0 | 51 | 0 | 9 | 0 | 51 | 0 | 6 | 54 | 45 | 21 | 0 | 0 |
| 8 | 30 | 51 | 30 | 8 | 30 | 51 | 30 | 7 | 41 | 47 | 25 | 0 | 0 |
| 8 | 0 | 52 | 0 | 8 | 0 | 52 | 0 | 8 | 31 | 49 | 28 | 0 | 0 |
| 7 | 30 | 52 | 30 | 7 | 30 | 52 | 30 | 9 | 26 | 51 | 6 | 0 | 0 |
| 7 | 0 | 53 | 0 | 7 | 0 | 53 | 0 | 10 | 11 | 52 | 44 | 0 | 0 |
| 6 | 30 | 53 | 30 | 6 | 30 | 53 | 30 | 10 | 54 | 54 | 9 | 0 | 0 |
| 6 | 0 | 54 | 0 | 6 | 0 | 54 | 0 | 11 | 43 | 55 | 20 | 0 | 0 |
| 5 | 30 | 54 | 39 | 5 | 30 | 54 | 30 | 12 | 35 | 47 | 14 | 9 | 7 |
| 5 | 0 | 55 | 0 | 5 | 0 | 55 | 0 | 13 | 27 | 43 | 53 | 14 | 9 |
| 4 | 30 | 55 | 30 | 4 | 30 | 55 | 30 | 14 | 25 | 40 | 54 | 17 | 25 |
| 4 | 0 | 56 | 0 | 4 | 0 | 56 | 0 | 15 | 0 | 39 | 9 | 19 | 57 |
| 3 | 30 | 56 | 30 | 3 | 30 | 56 | 30 | 15 | 50 | 37 | 50 | 21 | 57 |
| 3 | 0 | 57 | 0 | 3 | 0 | 57 | 0 | 16 | 38 | 36 | 51 | 23 | 32 |
| 2 | 30 | 57 | 30 | 2 | 30 | 57 | 30 | 17 | 25 | 36 | 0 | 24 | 49 |
| 2 | 0 | 58 | 0 | 2 | 0 | 58 | 0 | 18 | 15 | 35 | 31 | 25 | 47 |
| 1 | 30 | 58 | 30 | 1 | 30 | 58 | 30 | 19 | 5 | 35 | 5 | 26 | 32 |
| 1 | 0 | 59 | 0 | 1 | 0 | 59 | 0 | 19 | 54 | 34 | 49 | 27 | 2 |
| 0 | 30 | 59 | 30 | 0 | 30 | 59 | 30 | 20 | 43 | 34 | 40 | 27 | 16 |
| 0 | 0 | 60 | 0 | 0 | 0 | 60 | 0 | 21 | 31 | 34 | 35 | 27 | 27 |

## ¶ Luminariū. ☌. Aut. ☍. ſingulis menſibus ſupputare.

¶ Si quiſpiam per ſequentes tabellas facilius ſupputare voluerit luminarium Neomenias hoc eſt interlunia, nouilunia/Coitum congreſſiones copulationemqꝫ. ☉. ac. ☽. quā greci ſynodon appellant/nos menſtruas coniunctiones. Aut panſelinon. i. Totilunium ſiue plenilunium. Quindecimas τ oppoſitiones veras luminarium.

1. ¶ Primo ſeorſum ſcribat Radicem chriſti tēpus ſcilicet/locum. ☌. τ Argumentū medium ☽. Locus tamē in duobꝰ locis annotet. Unus. ☉. Soli/Alter vero. ☽ peculiaris/cum ſuis karacteribus ſupne. Sub qbus oībus ſeriatim adiciā oēs numeri e regione annoꝝ collectoꝝ τ expanſoꝝ repti. Quin τ mēſis īmediate pcedentis illū/cuius interlunium aut plenilunū pſcrutaris. Dein ſingulos coacervato adinuicem quodlibet ſub ſuo genere/τ congeries illa ſeruetur ad partem. Uel breuius ſic.

1 ¶ In tabella que radicū inſcribitur/qm chriſti radicē complectitur. E regione Annoꝝ collectoꝝ. Qui tuis pauciores proximioreſqꝫ adiacent. Siquid repies ſeorſum, ſcribe Dein ex directo expanſoꝝ ac mēſis iamiam elapſi precedentiſqꝫ menſeꝫ cuius ſynodum aut plenilunū perſcrutaris. Hor pariter exaggerato. Quodlibet ſub ſuo genere (veluti Arithmetice ratio exigit) τ congeries illa ſeruetur ad partem.

2. ¶ Poſtmodū ex diebus horis ac. M. In tabella interlunij reptis Si. ☌. queris Aut plenilunij Si. ☍. Subducito tuos dies horas ac. M. ſeorſum ſeruatas. Loco autem τ argumento Medio. Adijcias/τ pſiliēt. Dies/hore τ. M. menſis illicet ſequentis. In qbus celebrabit media luminariū. ☌. ſiue. ☍. Quin τ. M. M. vtriuſqꝫ/cū argumento medio. ☽.

3. ¶ Ex medio preterea Motu. ☉. ſi augem propriā ſubduxeris/illico emerget argumentuꝫ ☉. e regione cuius. Si locum. In ſ. ḡ. m̄. In prima tabella compertum coacervaveris medio Motui eiuſdē prius repto/eveſtigio reſultabit verus locus. ☉. in zodiaco Die τ hora medie ☌. ſiue. ☍. ¶ Motum deniqꝫ. ☉. in hora ibidem reptum inſcribas ſeorſum.

4. ¶ Quarto locum ex directo argumēti medij. ☽. Annotatū. In. 2. tabella ſi adieceris Medio motui/ꝯſtabit Uerus locus eiuſdē. Qui ſi ꝯgruet inſignis. G. τ. M. cū vero loco. ☉ illa ☌. ſiue. ☍. media erit etiam vera. ¶ Alioqui ex motu. ☽. in hora cōpto e regiōe eiuſdē argumēti Medij ſubtrahas motum. ☉. in hora ſupius ſeruatum. Et reſiduū ad. ſ. redactū erit ſupatio. Que diuiſoris vicem obtinebit. Dein ſubducito etiā verū. ☉. locū a vero loco. ☽. aut ecōtra vtpote minorē a maiore. Et pſiliet dīa ſiue lōgitudo. Illius ſcilicet luminaris cuius fuerit maior numerus. ¶ Huiuſcemodi dīam ad. 2. quoqꝫ redactā diuide p ſupationeꝫ/vt noſti τ profluēt in quotiēte hore ac. M. Quas adde horis ac. M. ☌. aut. ☍. medie ſi lōgitudo fuerit. ☉. Aut ſubtrahe ſi ☽. Et ꝯſtabit tēpꝰ vere applicatiōis ſeu. ☌ luminariū. Q̄ď q̄ rebus.

¶ Si deniqꝫ motū vtriuſqꝫ luminaris in hora multiplicaueris p hoꝛ. ac. M. ex huiuſcemodi diuiſione ꝯpertas. Et productuꝫ adueceris vero locoipſorum proſiliet verus locus luminarium in zodiaco. Adeqtus horis ac M. interlunij ſiue plenilunij. In finitore ferrario ſupputatus.

¶ Uerū ſi huiuſcemodi luminariū applicationes ad Alios finitores redigere libuerit. ¶ Addas vel minuas qd hic tibi parua tabella indicat. Et voti poſt modo compos eris.

| | h | m | | | h | m | |
|---|---|---|---|---|---|---|---|
| Corduba | 1 | 38 | Adde | Florentia | 0 | 2 | M |
| Toletum | 1 | 30 | A | Sena | 0 | 4 | M |
| Auinio | 0 | 45 | A | Perusia | 0 | 4 | M |
| Pariſius | 0 | 45 | A | Roma | 0 | 7 | M |
| Narbona | 0 | 34 | A | Neapolis | 0 | 14 | M |
| Genua | 0 | 18 | A | Salernū | 0 | 16 | M |
| Ulma | 0 | 13 | A | Panormū | 0 | 17 | M |
| Nouaria | 0 | 12 | A | Bizantiū | 1 | 6 | M |
| Mediolanū | 0 | 12 | A | Alexādria | 1 | 10 | M |
| Cremona | 0 | 10 | A | Hyeroſolia | 1 | 30 | M |
| Lucca | 0 | 2 | A | Damaſcū | 1 | 46 | M |

Luminarium ☌ Martio. 1527. Exemplari ſupputatione perſcrutari.

| | Tempus | | | Locus ☉ ☌ | | | Locus ☽ | | | Argu. M | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | D | h | m̃ | s | g | m̃ | s | g | m̃ | g | m̃ | | s | g | m̃ | |
| 1440 | 7 | 8 | 34 | 4 | 41 | 37 | 4 | 41 | 37 | 83 | 27 | Tabella rad. | 5 | 49 | 23 | M.M.☉ |
| 80 | 14 | 5 | 54 | 5 | 46 | 33 | 5 | 46 | 33 | 332 | 51 | | 5 | 31 | 25 | Aux ☉ ſui |
| 6 | 5 | 17 | 40 | 5 | 53 | 54 | 5 | 53 | 54 | 110 | 57 | | 4 | 17 | 58 | Argu. ☉ |
| Februarij | 29 | 11 | 16 | 0 | 29 | 6 | 0 | 29 | 6 | 25 | 40 | Non biſex. | | | | |
| Aceruus | 56 | 19 | 24 | 4 | 51 | 10 | 4 | 51 | 10 | 193 | 4 | | 5 | 54 | 1 | ☽ |
| Sub.rex hoc | 59 | 1 | 28 | 0 | 58 | 13 | 0 | 58 | 13 | 51 | 38 | Tabu.bre.☌ | 5 | 51 | 31 | ☉ |
| Martij ☌ Media | 2 | 6 | 4 | 5 | 49 | 23 | 5 | 49 | 23 | 244 | 42 | Argu.Med. | 2.30.Dia ☽ | | | |
| | | | M. | ☉ 5 | 49 | 23 | 5 | 49 | 23 | M.M. ☽ * | | | ☽ | 34 | 0 | |
| | | | Cum arg.M. | 0 | 2 | 8 | 0 | 4 | 38 | Loc⁹ cũ arg. medio rept⁹ | | | Ad ho.☉ | 2 | 29 | |
| | | | ☉ | 5 | 51 | 31 | 5 | 54 | 1 | ☽ Uenis Locus | | | Supera. ☽ 31.31. | | | |
| Martij | 2 | 6 | 4 | | | 11 | | 2 | 41 | Mot⁹ i.h.4.m̃.45.ſub'. | | | | | | |
| Subtrahe | | 4 | 45 | | | | | | | | | | Longi. ☽ 9000 z | | | |
| | 2 | 1 | 19 | ☉ 5 | 51 | 20 | 5 | 51 | 20 | ☽ Locus Uenis | | | Supa. ☽ 1891 z | | | |

¶ Si ☌ Medie adieceris dies.29 h.12. m̃.44.pſiliet ☌ media ſequẽtis interlunij ¶ Si vo.14.18. 22.plenilunij.

Breuitatis gra poteris hãc colũnulaꝫ relinq̃re intactaꝫ ⁊ motũ ☉ * etiã ☽ pꝛeculis rẽ ſcribere ad ptẽ ⁊ cũ argumẽto medio negociari.

¶ Lõgitudo p ſupationẽ diſtribuaſ/vtı par ẽ/⁊ proſluent i quotiẽte.h.4.m̃. 45.ſere/ q̃s ſubducito ab horis ⁊.m̃.☌ medie qm̃ lõgitudo ẽ ☽ ⁊ pſiliet tẽpus verꝫ ☌ luminarium.

| Anni expãſi | Tẽpus D | h | m̃ | Loc⁹ ☌ medie S | g̃ | m̃ | Arg. mediũ ☽ g̃ | m̃ | Anni expãſi | Tẽpus D | h | m̃ | Loc⁹ ☌ medie S | g̃ | m̃ | Arg. me. ☽ g̃ | m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 40 | 21 | 21 | 19 | 5 | 38 | 43 | 153 | 31 | 1400 | 27 | 19 | 40 | 5 | 41 | 52 | 258 | 23 |
| 80 | 14 | 5 | 54 | 5 | 46 | 33 | 332 | 51 | 1440 | 20 | 4 | 15 | 5 | 59 | 42 | 77 | 43 |
| 120 | 6 | 14 | 9 | 5 | 54 | 22 | 152 | 10 | 1480 | 12 | 12 | 49 | 5 | 58 | 31 | 257 | 3 |
| 160 | 28 | 11 | 47 | 5 | 33 | 6 | 305 | 41 | 1520 | 4 | 21 | 24 | 6 | 6 | 21 | 76 | 23 |
| 200 | 20 | 20 | 2 | 5 | 40 | 55 | 125 | 1 | 1560 | 26 | 18 | 43 | 5 | 45 | 4 | 229 | 53 |
| 240 | 13 | 4 | 57 | 5 | 48 | 45 | 304 | 21 | 1600 | 19 | 3 | 18 | 5 | 52 | 54 | 49 | 13 |
| 280 | 5 | 13 | 32 | 5 | 56 | 34 | 123 | 41 | 1640 | 11 | 11 | 53 | 0 | 0 | 43 | 228 | 33 |
| 320 | 27 | 10 | 51 | 5 | 35 | 18 | 277 | 11 | 1680 | 3 | 20 | 28 | 0 | 8 | 33 | 47 | 53 |
| 360 | 19 | 19 | 26 | 5 | 43 | 7 | 96 | 31 | 1720 | 25 | 17 | 47 | 5 | 47 | 16 | 201 | 24 |
| 400 | 12 | 4 | 1 | 5 | 50 | 57 | 275 | 51 | 1760 | 18 | 2 | 21 | 5 | 55 | 6 | 20 | 43 |
| 440 | 4 | 12 | 35 | 5 | 58 | 46 | 95 | 1 | 1800 | 10 | 10 | 56 | 0 | 2 | 55 | 200 | 3 |
| 480 | 26 | 9 | 54 | 5 | 37 | 30 | 248 | 42 | 1840 | 2 | 19 | 31 | 0 | 10 | 45 | 19 | 23 |
| 520 | 18 | 18 | 29 | 5 | 45 | 19 | 68 | 1 | 1880 | 24 | 16 | 50 | 5 | 47 | 28 | 172 | 54 |
| 560 | 11 | 3 | 4 | 5 | 53 | 9 | 247 | 21 | 1920 | 17 | 1 | 25 | 5 | 57 | 18 | 352 | 14 |
| 600 | 3 | 11 | 39 | 0 | 0 | 58 | 66 | 41 | 1960 | 9 | 10 | 0 | 0 | 5 | 7 | 171 | 33 |
| 640 | 25 | 8 | 58 | 5 | 39 | 42 | 220 | 12 | 2000 | 1 | 18 | 35 | 0 | 12 | 57 | 350 | 53 |
| 680 | 17 | 17 | 32 | 5 | 47 | 31 | 39 | 32 | | | | | | | | | |
| 720 | 10 | 2 | 7 | 5 | 55 | 21 | 218 | 51 | | | | | | | | | |
| 760 | 2 | 10 | 42 | 0 | 3 | 10 | 38 | 11 | | | | | | | | | |
| 800 | 24 | 8 | 1 | 5 | 41 | 54 | 191 | 42 | | | | | | | | | |
| 840 | 16 | 16 | 36 | 5 | 49 | 43 | 11 | 2 | | | | | | | | | |
| 880 | 9 | 1 | 11 | 5 | 57 | 33 | 190 | 22 | | | | | | | | | |
| 920 | 1 | 9 | 46 | 0 | 5 | 22 | 9 | 42 | | | | | | | | | |
| 960 | 23 | 7 | 4 | 5 | 44 | 6 | 163 | 12 | | | | | | | | | |
| 1000 | 15 | 15 | 39 | 5 | 51 | 55 | 342 | 32 | | | | | | | | | |
| 1040 | 8 | 0 | 14 | 5 | 59 | 45 | 161 | 52 | | | | | | | | | |
| 1080 | 0 | 8 | 49 | 0 | 7 | 34 | 315 | 23 | | | | | | | | | |
| 1120 | 22 | 6 | 8 | 5 | 46 | 18 | 134 | 43 | | | | | | | | | |
| 1160 | 14 | 14 | 43 | 5 | 54 | 7 | 314 | 2 | | | | | | | | | |
| 1200 | 6 | 23 | 18 | 0 | 1 | 57 | 133 | 22 | | | | | | | | | |
| 1240 | 28 | 20 | 36 | 5 | 40 | 40 | 286 | 53 | | | | | | | | | |
| 1280 | 21 | 5 | 11 | 5 | 48 | 30 | 106 | 13 | | | | | | | | | |
| 1320 | 13 | 13 | 46 | 5 | 56 | 19 | 285 | 33 | | | | | | | | | |
| 1360 | 5 | 22 | 21 | 0 | 4 | 9 | 104 | 52 | | | | | | | | | |

| Anni | Tempus | | | Locus ♂ medie | | | Arg. ☽ mediũ | |
|---|---|---|---|---|---|---|---|---|
| | D | h | m̃ | S | G | m̃ | G | m̃ |
| 1 | 10 | 15 | 11 | 5 | 49 | 17 | 309 | 48 |
| 2 | 21 | 6 | 23 | 5 | 38 | 34 | 259 | 36 |
| 3 | 2 | 8 | 50 | 5 | 56 | 57 | 235 | 13 |
| 4 | 14 | 0 | 2 | 5 | 46 | 14 | 185 | 1 |
| 5 | 24 | 15 | 13 | 5 | 35 | 31 | 134 | 50 |
| 6 | 5 | 17 | 40 | 5 | 53 | 54 | 110 | 27 |
| 7 | 16 | 8 | 52 | 5 | 43 | 11 | 60 | 15 |
| 8 | 28 | 0 | 3 | 5 | 32 | 28 | 10 | 3 |
| 9 | 9 | 2 | 30 | 5 | 50 | 51 | 345 | 40 |
| 10 | 19 | 17 | 42 | 5 | 40 | 8 | 295 | 28 |
| 11 | 0 | 20 | 9 | 5 | 58 | 31 | 271 | 5 |
| 12 | 12 | 11 | 20 | 5 | 47 | 48 | 220 | 53 |
| 13 | 23 | 2 | 32 | 5 | 37 | 5 | 170 | 42 |
| 14 | 4 | 4 | 59 | 5 | 55 | 28 | 146 | 19 |
| 15 | 14 | 20 | 11 | 5 | 44 | 45 | 96 | 7 |
| 16 | 26 | 11 | 22 | 5 | 34 | 1 | 45 | 55 |
| 17 | 7 | 13 | 49 | 5 | 52 | 25 | 21 | 32 |
| 18 | 18 | 5 | 1 | 5 | 41 | 42 | 331 | 20 |
| 19 | 28 | 20 | 12 | 5 | 30 | 58 | 281 | 8 |
| 20 | 10 | 22 | 39 | 5 | 49 | 22 | 256 | 45 |
| 21 | 21 | 13 | 51 | 5 | 38 | 38 | 206 | 34 |
| 22 | 2 | 16 | 18 | 5 | 57 | 2 | 182 | 11 |
| 23 | 13 | 7 | 30 | 5 | 46 | 19 | 131 | 59 |
| 24 | 24 | 22 | 41 | 5 | 35 | 35 | 81 | 47 |
| 25 | 6 | 1 | 8 | 5 | 53 | 59 | 57 | 24 |
| 26 | 16 | 16 | 20 | 5 | 43 | 15 | 7 | 12 |
| 27 | 27 | 7 | 31 | 5 | 32 | 32 | 317 | [illegible] |
| 28 | 9 | 9 | 58 | 5 | 50 | 56 | 292 | 37 |
| 29 | 20 | 1 | 10 | 5 | 40 | 12 | 242 | 25 |
| 30 | 1 | 3 | 37 | 5 | 58 | 36 | 218 | 3 |
| 31 | 11 | 18 | 49 | 5 | 47 | 52 | 167 | 51 |
| 32 | 23 | 10 | 0 | 5 | 37 | 9 | 117 | 39 |
| Expanſi | | | | | | | | |

| Anni Expanſi | Tempus D | h | m̄ | Locus ♂ medie S | G | m̄ | Arg. ☽ mediū G | m̄ |
|---|---|---|---|---|---|---|---|---|
| 33 | 4 | 12 | 27 | 5 | 55 | 33 | 93 | 16 |
| 34 | 15 | 3 | 39 | 5 | 44 | 49 | 43 | 4 |
| 35 | 25 | 18 | 50 | 5 | 34 | 6 | 352 | 52 |
| 36 | 7 | 21 | 17 | 5 | 52 | 29 | 328 | 29 |
| 37 | 18 | 12 | 29 | 5 | 41 | 46 | 278 | 17 |
| 38 | 29 | 3 | 40 | 5 | 37 | 3 | 228 | 6 |
| 39 | 10 | 6 | 7 | 5 | 49 | 26 | 203 | 43 |
| 40 | 21 | 21 | 19 | 5 | 38 | 43 | 153 | 31 |

Menſes nō biſext.les.

| | D | h | m̄ | S | G | m̄ | G | m̄ |
|---|---|---|---|---|---|---|---|---|
| Janu. | 1 | 11 | 16 | 0 | 29 | 6 | 25 | 49 |
| Febr. | 29 | 11 | 16 | 0 | 29 | 6 | 25 | 49 |
| Mar. | 1 | 9 | 48 | 1 | 27 | 19 | 77 | 27 |
| April. | 1 | 21 | 4 | 1 | 56 | 26 | 103 | 16 |
| Maij. | 3 | 8 | 20 | 2 | 25 | 32 | 129 | 5 |
| Juniu. | 3 | 19 | 36 | 2 | 54 | 38 | 154 | 54 |
| Juli. | 5 | 6 | 52 | 3 | 23 | 45 | 180 | 43 |
| Augu. | 6 | 18 | 8 | 3 | 52 | 51 | 206 | 32 |
| Sept. | 7 | 5 | 24 | 4 | 21 | 58 | 232 | 21 |
| Octob. | 8 | 16 | 39 | 4 | 51 | 4 | 258 | 10 |
| Nouē. | 9 | 3 | 55 | 5 | 20 | 10 | 283 | 59 |
| Decē. | 10 | 15 | 11 | 5 | 49 | 17 | 309 | 48 |

Menſes biſextiles

| | D | h | m̄ | S | G | m̄ | G | m̄ |
|---|---|---|---|---|---|---|---|---|
| Janu. | 1 | 11 | 16 | 0 | 28 | 6 | 35 | 49 |
| Febr. | 0 | 22 | 32 | 0 | 58 | 13 | 51 | 38 |
| Mar. | 2 | 9 | 48 | 1 | 27 | 19 | 77 | 27 |
| April. | 2 | 21 | 4 | 1 | 56 | 26 | 103 | 16 |
| Maij. | 4 | 8 | 20 | 2 | 25 | 35 | 129 | 5 |
| Juniu. | 4 | 19 | 36 | 2 | 54 | 38 | 154 | 54 |
| Juli. | 6 | 6 | 52 | 3 | 23 | 45 | 180 | 43 |
| Augu. | 7 | 18 | 8 | 3 | 52 | 51 | 206 | 32 |
| Sept. | 8 | 5 | 24 | 4 | 21 | 58 | 232 | 21 |
| Octob. | 9 | 16 | 39 | 4 | 51 | 4 | 258 | 10 |
| Nouē. | 10 | 3 | 55 | 5 | 20 | 10 | 283 | 59 |
| Decē. | 11 | 15 | 11 | 5 | 49 | 17 | 309 | 48 |

| | Tempus | | | Locus ☌ | | | Argum. m̄ ☽ | |
|---|---|---|---|---|---|---|---|---|
| | D | H | m̄ | s̈ | G | m̄ | G | m̄ |
| ℞ chriſti | 16 | 17 | 4 | 4 | 21 | 49 | 339 | 55 |
| **Tabella radicum in annis collectis que chriſti radicem complectitur** | | | | | | | | |
| 1400 | 14 | 23 | 59 | 4 | 33 | 48 | 264 | 7 |
| 1440 | 7 | 8 | 34 | 4 | 41 | 37 | 83 | 27 |

Tabula breuis reuolutionum in ☍

| | Tempus | | | Locus ☉ | | | Locus ☽ | | | Argumētū ☽ | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | D | H | m̄ | s̈ | g̈ | m̄ | s̈ | g̈ | m̄ | G | m̄ |
| | 14 | 18 | 22 | 0 | 14 | 33 | 3 | 14 | 33 | 192 | 55 |
| ☌ | 44 | 7 | 6 | 0 | 43 | 39 | 3 | 43 | 39 | 218 | 44 |
| | 73 | 19 | 50 | 1 | 12 | 46 | 4 | 12 | 46 | 244 | 33 |
| | 103 | 8 | 34 | 1 | 41 | 52 | 4 | 41 | 52 | 270 | 22 |
| **Tabula breuis reuolutionum in ☌** | | | | | | | | | | | |
| | 29 | 12 | 44 | 0 | 29 | 6 | 0 | 29 | 6 | 25 | 49 |
| ☌ | 59 | 1 | 28 | 0 | 58 | 13 | 0 | 58 | 13 | 51 | 38 |
| | 88 | 14 | 22 | 1 | 27 | 19 | 1 | 27 | 19 | 77 | 27 |
| | 118 | 2 | 16 | 1 | 56 | 26 | 1 | 56 | 26 | 103 | 16 |

## Tabula prima ☉

| Argumē. S | m | Locus ☉ s | g | m | Hora m | i | Argum. g | m | Locus ☉ s | g | m | Ad horas m | i |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 2 | 23 | 0 | 31 | 5 | 58 | 54 | 2 | 23 |
| | 1 | 5 | 59 | 58 | | | 0 | 32 | 5 | 58 | 53 | | |
| | 2 | 5 | 59 | 56 | | | 0 | 33 | 5 | 58 | 51 | | |
| | 3 | 5 | 59 | 54 | | | 0 | 34 | 5 | 58 | 50 | | |
| | 4 | 5 | 59 | 52 | | | 0 | 35 | 5 | 58 | 48 | | |
| 0 | 5 | 5 | 59 | 50 | | | 0 | 36 | 5 | 58 | 46 | 2 | 24 |
| | 6 | 5 | 59 | 48 | | | 0 | 37 | 5 | 58 | 44 | | |
| | 7 | 5 | 59 | 46 | | | 0 | 38 | 5 | 58 | 42 | | |
| | 8 | 5 | 59 | 44 | | | 0 | 39 | 5 | 58 | 41 | | |
| | 9 | 5 | 59 | 42 | | | 0 | 40 | 5 | 58 | 39 | | |
| 0 | 10 | 5 | 59 | 39 | | | 0 | 41 | 5 | 58 | 37 | | |
| | 11 | 5 | 59 | 37 | | | 0 | 42 | 5 | 58 | 36 | | |
| | 12 | 5 | 59 | 34 | | | 0 | 43 | 5 | 58 | 34 | | |
| | 13 | 5 | 59 | 32 | | | 0 | 44 | 5 | 58 | 33 | | |
| | 14 | 5 | 59 | 29 | | | 0 | 45 | 5 | 58 | 31 | | |
| 0 | 15 | 5 | 59 | 27 | 2 | 23 | 0 | 46 | 5 | 58 | 30 | 2 | 24 |
| | 16 | 5 | 59 | 25 | | | 0 | 47 | 5 | 58 | 28 | | |
| | 17 | 5 | 59 | 23 | | | 0 | 48 | 5 | 58 | 27 | | |
| | 18 | 5 | 59 | 21 | | | 0 | 49 | 5 | 58 | 25 | | |
| | 19 | 5 | 59 | 19 | | | 0 | 50 | 5 | 58 | 23 | | |
| 0 | 20 | 5 | 59 | 17 | | | 0 | 51 | 5 | 58 | 22 | | |
| | 21 | 5 | 59 | 15 | | | 0 | 52 | 5 | 58 | 20 | | |
| | 22 | 5 | 59 | 13 | | | 0 | 53 | 5 | 58 | 19 | | |
| | 23 | 5 | 59 | 11 | | | 0 | 54 | 5 | 58 | 17 | | |
| | 24 | 5 | 59 | 9 | | | 0 | 55 | 5 | 58 | 16 | 2 | 25 |
| 0 | 25 | 5 | 59 | 7 | | | 0 | 56 | 5 | 58 | 14 | | |
| | 26 | 5 | 59 | 5 | | | 0 | 57 | 5 | 58 | 13 | | |
| | 27 | 5 | 59 | 3 | | | 0 | 58 | 5 | 58 | 13 | | |
| | 28 | 5 | 59 | 1 | | | 0 | 59 | 5 | 58 | 10 | 2 | 25 |
| | 29 | 5 | 58 | 56 | | | | | | | | | |
| 0 | 30 | 5 | 58 | 55 | 2 | 23 | | | | | | | |

| Argumē. ☉ | | Locus ☉ | | | Hora | | Argu. | | Locus ☉ | | | Ad horas | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | m | s | g | m | m | 2 | g | m | s | g | m | m | 2 |
| 1 | 0 | 5 | 58 | 9 | 2 | 25 | 1 | 29 | 5 | 57 | 51 | 2 | 27 |
| 1 | 1 | 5 | 58 | 9 | | | 1 | 30 | 5 | 57 | 50 | 2 | 28 |
| 1 | 2 | 5 | 58 | 8 | | | 1 | 31 | 5 | 57 | 50 | | |
| 1 | 3 | 5 | 58 | 7 | | | 1 | 32 | 5 | 57 | 50 | | |
| 1 | 4 | 5 | 58 | 17 | | | 1 | 33 | 5 | 57 | 50 | | |
| 1 | 5 | 5 | 58 | 16 | | | 1 | 34 | 5 | 57 | 50 | | |
| 1 | 6 | 5 | 58 | 14 | | | 1 | 35 | 5 | 57 | 51 | | |
| 1 | 7 | 5 | 58 | 13 | | | 1 | 36 | 5 | 57 | 51 | | |
| 1 | 8 | 5 | 58 | 10 | | | 1 | 37 | 5 | 57 | 51 | 2 | 29 |
| 1 | 9 | 5 | 58 | 9 | | | 1 | 38 | 5 | 57 | 51 | | |
| 1 | 10 | 5 | 58 | 9 | | | 1 | 39 | 5 | 57 | 52 | | |
| 1 | 11 | 5 | 58 | 8 | | | 1 | 40 | 5 | 57 | 52 | | |
| 1 | 12 | 5 | 57 | 59 | 2 | 26 | 1 | 41 | 5 | 57 | 52 | | |
| 1 | 13 | 5 | 57 | 58 | | | 1 | 42 | 5 | 57 | 52 | | |
| 1 | 14 | 5 | 57 | 58 | | | 1 | 43 | 5 | 57 | 53 | | |
| 1 | 15 | 5 | 57 | 57 | | | 1 | 44 | 5 | 57 | 53 | | |
| 1 | 16 | 5 | 57 | 57 | | | 1 | 45 | 5 | 57 | 54 | | |
| 1 | 17 | 5 | 57 | 56 | | | 1 | 46 | 5 | 57 | 54 | | |
| 1 | 18 | 5 | 57 | 55 | 2 | 27 | 1 | 47 | 5 | 57 | 55 | | |
| 1 | 19 | 5 | 57 | 54 | | | 1 | 48 | 5 | 57 | 55 | | |
| 1 | 20 | 5 | 57 | 53 | | | 1 | 49 | 5 | 57 | 56 | | |
| 1 | 21 | 5 | 57 | 53 | | | 1 | 50 | 5 | 57 | 56 | | |
| 1 | 22 | 5 | 57 | 53 | | | 1 | 51 | 5 | 57 | 56 | | |
| 1 | 23 | 5 | 57 | 53 | | | 1 | 52 | 5 | 57 | 57 | | |
| 1 | 24 | 5 | 57 | 52 | | | 2 | 53 | 5 | 57 | 58 | 2 | 30 |
| 1 | 25 | 5 | 57 | 52 | | | 2 | 54 | 5 | 57 | 59 | | |
| 1 | 26 | 5 | 57 | 52 | | | 1 | 55 | 5 | 58 | 0 | | |
| 1 | 27 | 5 | 57 | 52 | | | 1 | 56 | 5 | 58 | 1 | | |
| 1 | 28 | 5 | 27 | 51 | 2 | 27 | 1 | 57 | 5 | 58 | 2 | | |
| | | | | | | | 1 | 58 | 5 | 58 | 3 | | |
| | | | | | | | 1 | 59 | 5 | 58 | 4 | 2 | 30 |

# Tabula prima ☉

| Argumen. ☉ | | Locus ☉ | | | Hora | | Argu. | | Locus ☉ | | | Ad horas | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | m | s | g | m | m | 2 | g | m | s | g | m | m | 2 |
| 2 | 0 | 5 | 58 | 5 | 2 | 30 | 2 | 31 | 5 | 58 | 55 | 2 | 33 |
| 2 | 1 | 5 | 58 | 6 | | | 2 | 32 | 5 | 58 | 57 | | |
| 2 | 2 | 5 | 58 | 5 | 2 | 31 | 2 | 33 | 5 | 58 | 59 | | |
| 2 | 3 | 5 | 58 | 8 | | | 2 | 34 | 5 | 59 | 1 | | |
| 2 | 4 | 5 | 58 | 10 | | | 2 | 35 | 5 | 59 | 5 | | |
| 2 | 5 | 5 | 58 | 11 | | | 2 | 36 | 5 | 59 | 5 | | |
| 2 | 6 | 5 | 58 | 12 | | | 2 | 37 | 5 | 59 | 7 | | |
| 2 | 7 | 5 | 58 | 14 | | | 2 | 38 | 5 | 59 | 10 | | |
| 2 | 8 | 5 | 58 | 15 | | | 2 | 39 | 5 | 59 | 12 | | |
| 2 | 9 | 5 | 58 | 16 | | | 2 | 40 | 5 | 59 | 14 | | |
| 2 | 10 | 5 | 58 | 18 | | | 2 | 41 | 5 | 59 | 16 | | |
| 2 | 11 | 5 | 58 | 19 | 2 | 32 | 2 | 42 | 5 | 59 | 19 | | |
| 2 | 12 | 5 | 58 | 21 | | | 2 | 43 | 5 | 59 | 21 | | |
| 2 | 13 | 5 | 58 | 23 | | | 2 | 44 | 5 | 59 | 23 | | |
| 2 | 14 | 5 | 58 | 24 | | | 2 | 45 | 5 | 59 | 26 | | |
| 2 | 15 | 5 | 58 | 26 | | | 2 | 46 | 5 | 59 | 30 | | |
| 2 | 16 | 5 | 58 | 27 | | | 2 | 47 | 5 | 59 | 30 | | |
| 2 | 17 | 5 | 58 | 29 | | | 2 | 48 | 5 | 59 | 32 | 2 | 34 |
| 2 | 18 | 5 | 58 | 30 | | | 2 | 49 | 5 | 59 | 34 | | |
| 2 | 19 | 5 | 58 | 32 | | | 2 | 50 | 5 | 59 | 36 | | |
| 2 | 20 | 5 | 58 | 34 | | | 2 | 51 | 5 | 59 | 38 | | |
| 2 | 21 | 5 | 58 | 36 | | | 2 | 52 | 5 | 59 | 41 | | |
| 2 | 22 | 5 | 58 | 37 | | | 2 | 53 | 5 | 59 | 43 | | |
| 2 | 23 | 5 | 58 | 39 | | | 2 | 54 | 5 | 59 | 45 | | |
| 2 | 24 | 5 | 58 | 41 | | | 2 | 55 | 5 | 59 | 48 | | |
| 2 | 25 | 5 | 58 | 42 | | | 2 | 56 | 5 | 59 | 50 | | |
| 2 | 26 | 5 | 58 | 44 | | | 2 | 57 | 5 | 59 | 53 | | |
| 2 | 27 | 5 | 58 | 47 | 2 | 33 | 2 | 58 | 5 | 59 | 55 | | |
| 2 | 28 | 5 | 58 | 49 | | | 2 | 59 | 5 | 59 | 57 | 2 | 34 |
| 2 | 29 | 5 | 58 | 51 | | | | | | | | | |
| 2 | 30 | 5 | 58 | 53 | 2 | 33 | | | | | | | |

| Argumen. ☉ | | Locus ☉ | | | Hora | | Argu. | | Locus ☉ | | | Ad horam | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | m̄ | s̄ | S | m̄ | m̄ | i | S | m̄ | s̄ | S | m̄ | m̄ | i |
| 3 | 0 | 0 | 0 | 0 | 2 | 34 | 3 | 31 | 0 | 1 | 9 | | |
| 3 | 1 | 0 | 0 | 2 | | | 3 | 32 | 0 | 1 | 11 | | |
| 3 | 2 | 0 | 0 | 5 | | | 3 | 33 | 0 | 1 | 13 | | |
| 3 | 3 | 0 | 0 | 7 | | | 3 | 34 | 0 | 1 | 15 | | |
| 3 | 4 | 0 | 0 | 10 | | | 3 | 35 | 0 | 1 | 17 | | |
| 3 | 5 | 0 | 0 | 12 | | | 3 | 36 | 0 | 1 | 19 | 2 | 32 |
| 3 | 6 | 0 | 0 | 15 | | | 3 | 37 | 0 | 1 | 20 | | |
| 3 | 7 | 0 | 0 | 17 | | | 3 | 38 | 0 | 1 | 23 | | |
| 3 | 8 | 0 | 0 | 20 | | | 3 | 39 | 0 | 1 | 24 | | |
| 3 | 9 | 0 | 0 | 20 | | | 3 | 40 | 0 | 1 | 26 | | |
| 3 | 10 | 0 | 0 | 24 | | | 3 | 41 | 0 | 1 | 28 | | |
| 3 | 11 | 0 | 0 | 26 | | | 3 | 42 | 0 | 1 | 29 | | |
| 3 | 12 | 0 | 0 | 28 | 2 | 33 | 3 | 43 | 0 | 1 | 31 | | |
| 3 | 13 | 0 | 0 | 31 | | | 3 | 44 | 0 | 1 | 33 | | |
| 3 | 14 | 0 | 0 | 33 | | | 3 | 45 | 0 | 1 | 34 | | |
| 3 | 15 | 0 | 0 | 35 | | | 3 | 46 | 0 | 1 | 36 | | |
| 3 | 16 | 0 | 0 | 37 | | | 3 | 47 | 0 | 1 | 37 | | |
| 3 | 17 | 0 | 0 | 39 | | | 3 | 48 | 0 | 1 | 39 | | |
| 3 | 18 | 0 | 0 | 42 | | | 3 | 49 | 0 | 1 | 40 | | |
| 3 | 19 | 0 | 0 | 44 | | | 3 | 50 | 0 | 1 | 42 | | |
| 3 | 20 | 0 | 0 | 46 | | | 3 | 51 | 0 | 1 | 43 | 2 | 31 |
| 3 | 21 | 0 | 0 | 48 | | | 3 | 52 | 0 | 1 | 45 | | |
| 3 | 22 | 0 | 0 | 50 | | | 3 | 53 | 0 | 1 | 46 | | |
| 3 | 23 | 0 | 0 | 52 | | | 3 | 54 | 0 | 1 | 48 | | |
| 3 | 24 | 0 | 0 | 54 | | | 3 | 55 | 0 | 1 | 49 | | |
| 3 | 25 | 0 | 0 | 56 | | | 3 | 56 | 0 | 1 | 50 | | |
| 3 | 26 | 0 | 0 | 58 | | | 3 | 57 | 0 | 1 | 52 | | |
| 3 | 27 | 0 | 1 | 0 | | | 3 | 58 | 0 | 1 | 53 | | |
| 3 | 28 | 0 | 1 | 3 | 2 | 33 | 3 | 59 | 0 | 1 | 54 | | |
| 3 | 29 | 0 | 1 | 5 | | | | | | | | | |
| 3 | 30 | 0 | 1 | 7 | | | | | | | | | |

| Argumē. | | Locus ☉ | | | Hora | | Argum̄. | | Locus ☉ | | | Ad horas | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | m̃ | ü | S | m̃ | m̃ | 2 | S | m̃ | S | m̃ | m̃ | m̃ | 2 |
| 4 | 0 | 0 | 1 | 55 | 2 | 31 | 4 | 30 | 0 | 2 | 10 | 2 | 27 |
| 4 | 1 | 0 | 1 | 56 | 2 | 30 | 4 | 31 | 0 | 2 | 10 | | |
| 4 | 2 | 0 | 1 | 57 | | | 4 | 32 | 0 | 2 | 10 | | |
| 4 | 3 | 0 | 1 | 58 | | | 4 | 33 | 0 | 2 | 9 | | |
| 4 | 4 | 0 | 1 | 59 | | | 4 | 34 | 0 | 2 | 9 | | |
| 4 | 5 | 0 | 1 | 59 | | | 4 | 35 | 0 | 2 | 8 | | |
| 4 | 6 | 0 | 2 | 0 | | | 4 | 36 | 0 | 2 | 8 | | |
| 4 | 7 | 0 | 2 | 1 | | | 4 | 37 | 0 | 2 | 7 | | |
| 4 | 8 | 0 | 2 | 2 | | | 4 | 38 | 0 | 2 | 7 | | |
| 4 | 9 | 0 | 2 | 3 | | | 4 | 39 | 0 | 2 | 7 | | |
| 4 | 10 | 0 | 2 | 4 | | | 4 | 40 | 0 | 2 | 7 | | |
| 4 | 11 | 0 | 2 | 4 | 2 | 29 | 4 | 41 | 0 | 2 | 7 | | |
| 4 | 12 | 0 | 2 | 5 | | | 4 | 42 | 0 | 2 | 6 | | |
| 4 | 13 | 0 | 2 | 5 | | | 4 | 43 | 0 | 2 | 5 | 2 | 26 |
| 4 | 14 | 0 | 2 | 6 | | | 4 | 44 | 0 | 2 | 4 | | |
| 4 | 15 | 0 | 2 | 6 | | | 4 | 45 | 0 | 2 | 4 | | |
| 4 | 16 | 0 | 2 | 7 | | | 4 | 46 | 0 | 2 | 3 | | |
| 4 | 17 | 0 | 2 | 7 | | | 4 | 47 | 0 | 2 | 2 | | |
| 4 | 18 | 0 | 2 | 8 | | | 4 | 48 | 0 | 2 | 1 | | |
| 4 | 19 | 0 | 2 | 8 | | | 4 | 49 | 0 | 2 | 0 | | |
| 4 | 20 | 0 | 2 | 9 | | | 4 | 50 | 0 | 2 | 0 | | |
| 4 | 21 | 0 | 2 | 9 | | | 4 | 51 | 0 | 1 | 59 | | |
| 4 | 22 | 0 | 2 | 9 | | | 4 | 52 | 0 | 1 | 59 | | |
| 4 | 23 | 0 | 2 | 9 | | | 4 | 53 | 0 | 1 | 58 | | |
| 4 | 24 | 0 | 2 | 9 | 2 | 28 | 4 | 54 | 0 | 1 | 57 | 2 | 25 |
| 4 | 25 | 0 | 0 | 9 | | | 4 | 55 | 0 | 1 | 56 | | |
| 4 | 26 | 0 | 2 | 10 | | | 4 | 56 | 0 | 1 | 55 | | |
| 4 | 27 | 0 | 2 | 10 | | | 4 | 57 | 0 | 1 | 54 | | |
| 4 | 28 | 0 | 2 | 10 | | | 4 | 58 | 0 | 1 | 53 | | |
| 4 | 29 | 0 | 2 | 10 | | | 4 | 59 | 0 | 1 | 51 | | |

| Argumē. ☉ | | Locus ☉ | | | Hora | | Argu. | | Locus ☉ | | | Ad horas | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | m | s | g | m | m | 2 | g | m | s | g | m | m | 2 |
| 5 | 0 | 0 | 1 | 51 | | | 5 | 31 | 0 | 1 | 1 | | |
| 5 | 1 | 0 | 1 | 50 | | | 5 | 32 | 0 | 0 | 59 | | |
| 5 | 2 | 0 | 1 | 45 | | | 5 | 33 | 0 | 0 | 57 | | |
| 5 | 3 | 0 | 1 | 47 | | | 5 | 34 | 0 | 0 | 55 | | |
| 5 | 4 | 0 | 1 | 46 | | | 5 | 35 | 0 | 0 | 53 | | |
| 5 | 5 | 0 | 1 | 44 | | | 5 | 36 | 0 | 0 | 51 | | |
| 5 | 6 | 0 | 1 | 43 | | | 5 | 37 | 0 | 0 | 49 | | |
| 5 | 7 | 0 | 1 | 41 | 2 | 24 | 5 | 38 | 0 | 0 | 47 | | |
| 5 | 8 | 0 | 1 | 40 | | | 5 | 39 | 0 | 0 | 45 | | |
| 5 | 9 | 0 | 1 | 38 | | | 5 | 40 | 0 | 0 | 43 | | |
| 5 | 10 | 0 | 1 | 37 | | | 5 | 41 | 0 | 0 | 41 | | |
| 5 | 11 | 0 | 1 | 35 | | | 5 | 42 | 0 | 0 | 39 | | |
| 5 | 12 | 0 | 1 | 34 | | | 5 | 43 | 0 | 0 | 37 | | |
| 5 | 13 | 0 | 1 | 32 | | | 5 | 44 | 0 | 0 | 34 | | |
| 5 | 14 | 0 | 1 | 31 | | | 5 | 45 | 0 | 0 | 32 | 2 | 23 |
| 5 | 15 | 0 | 1 | 29 | | | 5 | 46 | 0 | 0 | 30 | | |
| 5 | 16 | 0 | 1 | 28 | | | 5 | 47 | 0 | 0 | 28 | | |
| 5 | 17 | 0 | 1 | 26 | | | 5 | 48 | 0 | 0 | 25 | | |
| 5 | 18 | 0 | 1 | 24 | | | 5 | 49 | 0 | 0 | 23 | | |
| 5 | 19 | 0 | 1 | 23 | | | 5 | 50 | 0 | 0 | 21 | | |
| 5 | 20 | 0 | 1 | 21 | | | 5 | 51 | 0 | 0 | 19 | | |
| 5 | 21 | 0 | 1 | 20 | | | 5 | 52 | 0 | 0 | 17 | | |
| 5 | 22 | 0 | 1 | 18 | | | 5 | 53 | 0 | 0 | 14 | | |
| 5 | 23 | 0 | 1 | 16 | | | 5 | 54 | 0 | 0 | 12 | | |
| 5 | 24 | 0 | 1 | 14 | | | 5 | 55 | 0 | 0 | 10 | | |
| 5 | 25 | 0 | 1 | 13 | 2 | 23 | 5 | 56 | 0 | 0 | 8 | | |
| 5 | 26 | 0 | 1 | 11 | | | 5 | 57 | 0 | 0 | 6 | | |
| 5 | 27 | 0 | 1 | 9 | | | 5 | 58 | 0 | 0 | 4 | | |
| 5 | 28 | 0 | 1 | 7 | | | 5 | 59 | 0 | 0 | 2 | 2 | 23 |
| 5 | 29 | 0 | 1 | 5 | | | | | | | | | |
| 5 | 30 | 0 | 1 | 3 | | | | | | | | | |

| Argu. | Locus ☽ | | | Ad horas | | | Argu. | Locus ☽ | | | Ad horas | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | s | g | m | m | s | | g | s | g | m | m | s |
| 1 | 5 | 55 | 59 | 29 | 37 | | 31 | 5 | 57 | 38 | 30 | 7 |
| 2 | 5 | 55 | 50 | 29 | 37 | | 32 | 5 | 57 | 34 | 30 | 7 |
| 3 | 5 | 59 | 46 | 29 | 38 | | 33 | 5 | 57 | 30 | 30 | 9 |
| 4 | 5 | 59 | 44 | 29 | 38 | | 34 | 5 | 57 | 26 | 30 | 10 |
| 5 | 5 | 59 | 36 | 29 | 38 | | 35 | 5 | 57 | 22 | 30 | 12 |
| 6 | 5 | 59 | 32 | 29 | 39 | | 36 | 5 | 57 | 18 | 30 | 14 |
| 7 | 5 | 59 | 27 | 29 | 39 | | 37 | 5 | 57 | 14 | 30 | 15 |
| 8 | 5 | 59 | 22 | 29 | 40 | | 38 | 5 | 57 | 10 | 30 | 17 |
| 9 | 5 | 59 | 18 | 29 | 40 | | 39 | 5 | 57 | 6 | 30 | 19 |
| 10 | 5 | 59 | 13 | 29 | 41 | | 40 | 5 | 57 | 2 | 30 | 21 |
| 11 | 5 | 59 | 8 | 29 | 42 | | 41 | 5 | 56 | 58 | 30 | 23 |
| 12 | 5 | 59 | 3 | 29 | 42 | | 42 | 5 | 56 | 54 | 30 | 25 |
| 13 | 5 | 58 | 59 | 29 | 43 | | 43 | 5 | 56 | 50 | 30 | 28 |
| 14 | 5 | 58 | 54 | 29 | 44 | | 44 | 5 | 56 | 47 | 30 | 30 |
| 15 | 5 | 58 | 49 | 29 | 45 | | 45 | 5 | 56 | 43 | 30 | 31 |
| 16 | 5 | 58 | 45 | 29 | 46 | | 46 | 5 | 56 | 40 | 30 | 33 |
| 17 | 5 | 58 | 40 | 29 | 46 | | 47 | 5 | 56 | 36 | 30 | 35 |
| 18 | 5 | 58 | 36 | 29 | 47 | | 48 | 5 | 56 | 33 | 30 | 38 |
| 19 | 5 | 58 | 31 | 29 | 48 | | 49 | 5 | 56 | 29 | 30 | 40 |
| 20 | 5 | 58 | 26 | 29 | 49 | | 50 | 5 | 56 | 26 | 30 | 43 |
| 21 | 5 | 58 | 22 | 29 | 50 | | 51 | 5 | 56 | 22 | 30 | 46 |
| 22 | 5 | 58 | 17 | 29 | 52 | | 52 | 5 | 56 | 19 | 30 | 49 |
| 23 | 5 | 58 | 13 | 29 | 53 | | 53 | 5 | 56 | 16 | 30 | 52 |
| 24 | 5 | 58 | 8 | 29 | 55 | | 54 | 5 | 56 | 13 | 30 | 54 |
| 25 | 5 | 58 | 4 | 29 | 56 | | 55 | 5 | 56 | 10 | 30 | 57 |
| 26 | 5 | 58 | 0 | 29 | 58 | | 56 | 5 | 56 | 7 | 31 | 0 |
| 27 | 5 | 57 | 55 | 29 | 59 | | 57 | 5 | 56 | 4 | 31 | 3 |
| 28 | 5 | 57 | 51 | 30 | 0 | | 58 | 5 | 56 | 0 | 31 | 6 |
| 29 | 5 | 57 | 47 | 30 | 1 | | | | | | | |
| 30 | 5 | 57 | 43 | 30 | 3 | | | | | | | |

| Argumen. | Locus ☽ | | Ad horas | | | Argu. | Locus ☽ | | Ad horas | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| G | s̈ | G | m̄ | m̄ | 2 | G | s̈ | G | m̄ | m̄ | 2 |
| 59 | 5 | 55 | 58 | 31 | 9 | 90 | 5 | 55 | 5 | 32 | 39 |
| 60 | 5 | 55 | 55 | 31 | 11 | 91 | 5 | 55 | 5 | 32 | 55 |
| 61 | 5 | 55 | 52 | 31 | 14 | 92 | 5 | 55 | 4 | 32 | 58 |
| 62 | 5 | 55 | 50 | 31 | 17 | 93 | 5 | 55 | 4 | 33 | 2 |
| 63 | 5 | 55 | 47 | 31 | 20 | 94 | 5 | 55 | 4 | 33 | 6 |
| 64 | 5 | 55 | 44 | 31 | 22 | 95 | 5 | 55 | 4 | 33 | 10 |
| 65 | 5 | 55 | 42 | 31 | 25 | 96 | 5 | 55 | 4 | 33 | 14 |
| 66 | 5 | 55 | 40 | 31 | 28 | 97 | 5 | 55 | 4 | 33 | 17 |
| 67 | 5 | 55 | 37 | 31 | 31 | 98 | 5 | 55 | 5 | 33 | 21 |
| 68 | 5 | 55 | 35 | 31 | 34 | 99 | 5 | 55 | 5 | 33 | 24 |
| 69 | 5 | 55 | 33 | 31 | 37 | 100 | 5 | 55 | 5 | 33 | 28 |
| 70 | 5 | 55 | 31 | 31 | 40 | 101 | 5 | 55 | 6 | 33 | 32 |
| 71 | 5 | 55 | 29 | 31 | 40 | 102 | 5 | 55 | 6 | 33 | 35 |
| 72 | 5 | 55 | 27 | 31 | 47 | 103 | 5 | 55 | 7 | 33 | 39 |
| 73 | 5 | 55 | 25 | 31 | 50 | 104 | 5 | 55 | 8 | 33 | 43 |
| 74 | 5 | 55 | 23 | 31 | 54 | 105 | 5 | 55 | 9 | 33 | 47 |
| 75 | 5 | 55 | 21 | 31 | 58 | 106 | 5 | 55 | 10 | 33 | 51 |
| 76 | 5 | 55 | 20 | 32 | 2 | 107 | 5 | 55 | 11 | 33 | 55 |
| 77 | 5 | 55 | 18 | 32 | 6 | 108 | 5 | 55 | 12 | 33 | 54 |
| 78 | 5 | 55 | 17 | 32 | 9 | 109 | 5 | 55 | 13 | 34 | 3 |
| 79 | 5 | 55 | 15 | 22 | 11 | 110 | 5 | 55 | 14 | 34 | 7 |
| 80 | 5 | 55 | 14 | 32 | 14 | 111 | 5 | 55 | 16 | 34 | 11 |
| 81 | 5 | 55 | 13 | 32 | 17 | 112 | 5 | 55 | 17 | 34 | 15 |
| 82 | 5 | 55 | 11 | 32 | 21 | 113 | 5 | 55 | 19 | 34 | 19 |
| 83 | 5 | 55 | 10 | 32 | 25 | 114 | 5 | 55 | 21 | 34 | 23 |
| 84 | 5 | 55 | 9 | 32 | 29 | 115 | 5 | 55 | 23 | 34 | 27 |
| 85 | 5 | 55 | 8 | 32 | 33 | 116 | 5 | 55 | 24 | 34 | 31 |
| 86 | 5 | 55 | 8 | 32 | 36 | 117 | 5 | 55 | 26 | 34 | 35 |
| 87 | 5 | 55 | 7 | 32 | 40 | 118 | 5 | 55 | 28 | 34 | 39 |
| 88 | 5 | 55 | 6 | 32 | 43 | 119 | 5 | 55 | 31 | 34 | 43 |
| 89 | 5 | 55 | 6 | 32 | 47 | 120 | 5 | 55 | 33 | 34 | 47 |

| Argumē. | Locus ☽ | | | Hora | | Argum. | Locus ☽ | | Ad horas | |
|---|---|---|---|---|---|---|---|---|---|---|
| G | ſ | G | m | m | 2 | G | G | m | m | 2 |
| 121 | 5 | 55 | 35 | 34 | 54 | 151 | 5 | 57 | 25 | 36 | 23 |
| 122 | 5 | 55 | 38 | 34 | 54 | 152 | 5 | 57 | 30 | 36 | 25 |
| 123 | 5 | 55 | 40 | 34 | 57 | 153 | 5 | 57 | 35 | 36 | 27 |
| 124 | 5 | 55 | 43 | 35 | 1 | 154 | 5 | 57 | 40 | 36 | 27 |
| 125 | 5 | 55 | 46 | 35 | 4 | 155 | 5 | 57 | 45 | 36 | 31 |
| 126 | 5 | 55 | 49 | 35 | 8 | 156 | 5 | 57 | 50 | 36 | 33 |
| 127 | 5 | 55 | 52 | 35 | 11 | 157 | 5 | 57 | 55 | 36 | 35 |
| 128 | 5 | 55 | 54 | 35 | 15 | 158 | 5 | 58 | 0 | 36 | 37 |
| 129 | 5 | 55 | 57 | 35 | 19 | 159 | 5 | 58 | 5 | 36 | 40 |
| 130 | 5 | 56 | 1 | 35 | 23 | 160 | 5 | 58 | 10 | 36 | 40 |
| 131 | 5 | 56 | 4 | 35 | 26 | 161 | 5 | 58 | 15 | 36 | 41 |
| 132 | 5 | 56 | 7 | 35 | 29 | 162 | 5 | 58 | 21 | 36 | 43 |
| 133 | 5 | 56 | 11 | 35 | 33 | 163 | 5 | 58 | 25 | 36 | 44 |
| 134 | 5 | 56 | 14 | 35 | 36 | 164 | 5 | 58 | 31 | 36 | 45 |
| 135 | 5 | 56 | 18 | 35 | 39 | 165 | 5 | 58 | 37 | 36 | 46 |
| 136 | 5 | 46 | 21 | 35 | 44 | 166 | 5 | 58 | 42 | 36 | 47 |
| 137 | 5 | 56 | 25 | 35 | 46 | 167 | 5 | 58 | 47 | 36 | 48 |
| 138 | 5 | 56 | 29 | 35 | 49 | 168 | 5 | 58 | 53 | 36 | 50 |
| 139 | 5 | 56 | 33 | 35 | 52 | 169 | 5 | 58 | 58 | 36 | 50 |
| 140 | 5 | 56 | 37 | 35 | 55 | 170 | 4 | 59 | [illegible] | 36 | 51 |
| 141 | 5 | 56 | 41 | 35 | 57 | 171 | 5 | 59 | 9 | 36 | 51 |
| 142 | 5 | 56 | 45 | 36 | 0 | 172 | 5 | 59 | 15 | 36 | 51 |
| 143 | 5 | 56 | 49 | 36 | 3 | 173 | 5 | 59 | 21 | 36 | 51 |
| 144 | 5 | 56 | 53 | 36 | 5 | 174 | 5 | 59 | 26 | 36 | 51 |
| 145 | 5 | 56 | 58 | 36 | 8 | 175 | 5 | 59 | 32 | 36 | 51 |
| 146 | 5 | 57 | 2 | 36 | 10 | 176 | 5 | 59 | 37 | 36 | 52 |
| 147 | 5 | 57 | 7 | 36 | 13 | 177 | 5 | 59 | 43 | 36 | 52 |
| 148 | 5 | 57 | 11 | 36 | 15 | 178 | 5 | 59 | 45 | 36 | 52 |
| 149 | 5 | 57 | 16 | 36 | 18 | 179 | 5 | 59 | 54 | 36 | 52 |
| 150 | 5 | 57 | 20 | 36 | 21 | 180 | 0 | 0 | 0 | 36 | 52 |

| Argumen. | Locus ☽ | | Hora | | | Argu. | Locus ☽ | | | Ad horam | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| S | ♉ | S | m | m | 2 | S | ♉ | S | m | m | 2 |
| 181 | 0 | 0 | 6 | 36 | 51 | 211 | 0 | 2 | 44 | 36 | 0 |
| 182 | 0 | 0 | 11 | 36 | 50 | 212 | 0 | 2 | 49 | 35 | 57 |
| 183 | 0 | 0 | 17 | 36 | 49 | 213 | 0 | 2 | 53 | 35 | 54 |
| 184 | 0 | 0 | 23 | 36 | 49 | 214 | 0 | 2 | 58 | 35 | 51 |
| 185 | 0 | 0 | 28 | 36 | 48 | 215 | 0 | 3 | 2 | 35 | 48 |
| 186 | 0 | 0 | 34 | 36 | 47 | 216 | 0 | 3 | 7 | 35 | 45 |
| 187 | 0 | 0 | 39 | 36 | 47 | 217 | 0 | 3 | 11 | 35 | 42 |
| 188 | 0 | 0 | 45 | 36 | 46 | 218 | 0 | 3 | 15 | 35 | 39 |
| 189 | 0 | 0 | 51 | 36 | 45 | 219 | 0 | 3 | 19 | 35 | 36 |
| 190 | 0 | 0 | 56 | 36 | 44 | 220 | 0 | 3 | 23 | 35 | 33 |
| 191 | 0 | 1 | 2 | 36 | 43 | 221 | 0 | 3 | 27 | 35 | 30 |
| 192 | 0 | 1 | 7 | 36 | 41 | 222 | 0 | 3 | 31 | 35 | 26 |
| 193 | 0 | 1 | 12 | 36 | 40 | 223 | 0 | 3 | 35 | 35 | 23 |
| 194 | 0 | 1 | 18 | 36 | 38 | 224 | 0 | 3 | 39 | 35 | 19 |
| 195 | 0 | 1 | 23 | 36 | 37 | 225 | 0 | 3 | 42 | 35 | 16 |
| 196 | 0 | 1 | 29 | 36 | 36 | 226 | 0 | 3 | 46 | 35 | 12 |
| 197 | 0 | 1 | 34 | 36 | 34 | 227 | 0 | 3 | 49 | 35 | 9 |
| 198 | 0 | 1 | 39 | 36 | 32 | 228 | 0 | 3 | 49 | 35 | 5 |
| 199 | 0 | 1 | 45 | 36 | 30 | 229 | 0 | 3 | 56 | 35 | 2 |
| 200 | 0 | 1 | 50 | 36 | 28 | 230 | 0 | 3 | 59 | 34 | 58 |
| 201 | 0 | 1 | 55 | 36 | 26 | 231 | 0 | 4 | 2 | 34 | 54 |
| 202 | 0 | 2 | 0 | 36 | 23 | 232 | 0 | 4 | 6 | 34 | 50 |
| 203 | 0 | 2 | 5 | 36 | 21 | 233 | 0 | 4 | 8 | 34 | 46 |
| 204 | 0 | 2 | 10 | 36 | 17 | 234 | 0 | 4 | 11 | 34 | 41 |
| 205 | 0 | 2 | 15 | 36 | 16 | 235 | 0 | 4 | 14 | 34 | 38 |
| 206 | 0 | 2 | 20 | 36 | 13 | 236 | 0 | 4 | 17 | 34 | 33 |
| 207 | 0 | 2 | 25 | 36 | 10 | 237 | 0 | 4 | 20 | 34 | 29 |
| 208 | 0 | 2 | 30 | 36 | 8 | 238 | 0 | 4 | 22 | 34 | 26 |
| 209 | 0 | 2 | 35 | 36 | 6 | 239 | 0 | 4 | 28 | 34 | 23 |
| 210 | 0 | 2 | 40 | 36 | 5 | 240 | 0 | 4 | 27 | 34 | 20 |

## Tabula ſecūda .☌ ☽.

| Argumē. | Locus ☽ | | Hora | | | Argum. | Locus ☽ | Ad horas | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| G | s | G | m | m | i | G | S | m | m | m | i |
| 241 | 0 | 4 | 29 | 34 | 16 | 271 | 0 | 4 | 54 | 32 | 21 |
| 242 | 0 | 4 | 32 | 34 | 12 | 272 | 0 | 4 | 54 | 32 | 17 |
| 243 | 0 | 4 | 38 | 34 | 8 | 273 | 0 | 4 | 53 | 32 | 13 |
| 244 | 0 | 4 | 36 | 34 | 4 | 274 | 0 | 4 | 53 | 32 | 9 |
| 245 | 0 | 4 | 38 | 34 | 0 | 275 | 0 | 4 | 52 | 32 | 6 |
| 246 | 0 | 4 | 39 | 33 | 56 | 276 | 0 | 4 | 51 | 32 | 2 |
| 247 | 0 | 4 | 41 | 33 | 52 | 277 | 0 | 4 | 50 | 31 | 59 |
| 248 | 0 | 4 | 43 | 33 | 48 | 278 | 0 | 4 | 49 | 31 | 56 |
| 249 | 0 | 4 | 44 | 33 | 44 | 279 | 0 | 4 | 47 | 31 | 53 |
| 250 | 0 | 4 | 46 | 33 | 41 | 280 | 0 | 4 | 46 | 31 | 50 |
| 251 | 0 | 4 | 47 | 33 | 37 | 281 | 0 | 4 | 45 | 31 | 47 |
| 252 | 0 | 4 | 48 | 33 | 33 | 282 | 0 | 4 | 43 | 31 | 44 |
| 253 | 0 | 4 | 49 | 33 | 30 | 283 | 0 | 4 | 42 | 31 | 42 |
| 254 | 0 | 4 | 50 | 33 | 28 | 284 | 0 | 4 | 40 | 31 | 38 |
| 255 | 0 | 4 | 51 | 33 | 22 | 285 | 0 | 4 | 39 | 31 | 35 |
| 256 | 0 | 4 | 52 | 33 | 18 | 286 | 0 | 4 | 37 | 31 | 32 |
| 257 | 0 | 4 | 53 | 33 | 14 | 287 | 0 | 4 | 35 | 31 | 29 |
| 258 | 0 | 4 | 54 | 33 | 10 | 288 | 0 | 4 | 33 | 31 | 26 |
| 259 | 0 | 4 | 54 | 36 | 6 | 289 | 0 | 4 | 31 | 31 | 23 |
| 260 | 0 | 4 | 55 | 33 | 3 | 290 | 0 | 4 | 29 | 31 | 19 |
| 261 | 0 | 4 | 55 | 33 | 0 | 291 | 0 | 4 | 27 | 31 | 16 |
| 262 | 0 | 4 | 55 | 32 | 56 | 292 | 0 | 4 | 25 | 31 | 13 |
| 263 | 0 | 4 | 56 | 32 | 32 | 293 | 0 | 4 | 23 | 31 | 10 |
| 264 | 0 | 4 | 56 | 32 | 48 | 294 | 0 | 4 | 20 | 31 | 7 |
| 265 | 0 | 4 | 56 | 32 | 44 | 295 | 0 | 4 | 18 | 31 | 4 |
| 266 | 0 | 4 | 56 | 32 | 40 | 296 | 0 | 4 | 16 | 31 | 1 |
| 267 | 0 | 4 | 56 | 32 | 36 | 297 | 0 | 4 | 13 | 30 | 58 |
| 268 | 0 | 4 | 56 | 32 | 32 | 298 | 0 | 4 | 10 | 30 | 55 |
| 269 | 0 | 4 | 55 | 32 | 28 | 299 | 0 | 4 | 8 | 30 | 52 |
| 270 | 0 | 4 | 55 | 32 | 27 | 300 | 0 | 4 | 5 | 30 | 50 |

| Argumé. | Locus ☽ | | | Hoꝛa | | Argu. | Locus ☽ | | | Ad hoꝛas | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| g̃ | s̈ | g̃ | m̃ | m̃ | 2 | g̃ | s̈ | g̃ | m̃ | m̃ | 2 |
| 301 | 0 | 4 | 2 | 30 | 47 | 331 | 0 | 2 | 19 | 29 | 52 |
| 302 | 0 | 4 | 0 | 30 | 47 | 332 | 0 | 2 | 9 | 29 | 51 |
| 303 | 0 | 3 | 56 | 30 | 43 | 333 | 0 | 2 | 5 | 29 | 50 |
| 304 | 0 | 3 | 53 | 30 | 40 | 334 | 0 | 2 | 0 | 29 | 45 |
| 305 | 0 | 3 | 50 | 30 | 38 | 335 | 0 | 1 | 56 | 29 | 48 |
| 306 | 0 | 3 | 47 | 30 | 35 | 336 | 0 | 1 | 52 | 29 | 47 |
| 307 | 0 | 3 | 44 | 30 | 32 | 337 | 0 | 1 | 47 | 29 | 46 |
| 308 | 0 | 3 | 41 | 30 | 30 | 338 | 0 | 1 | 43 | 29 | 45 |
| 309 | 0 | 3 | 38 | 30 | 28 | 339 | 0 | 1 | 38 | 29 | 49 |
| 310 | 0 | 3 | 34 | 30 | 27 | 340 | 0 | 1 | 34 | 29 | 42 |
| 311 | 0 | 3 | 31 | 30 | 25 | 341 | 0 | 1 | 29 | 29 | 43 |
| 312 | 0 | 3 | 27 | 30 | 23 | 342 | 0 | 1 | 24 | 29 | 42 |
| 313 | 0 | 3 | 24 | 30 | 21 | 343 | 0 | 1 | 20 | 29 | 42 |
| 314 | 0 | 3 | 20 | 30 | 19 | 344 | 0 | 1 | 15 | 29 | 41 |
| 315 | 0 | 3 | 17 | 30 | 17 | 345 | 0 | 1 | 11 | 29 | 41 |
| 316 | 0 | 3 | 13 | 30 | 15 | 346 | 0 | 1 | 6 | 29 | 40 |
| 317 | 0 | 3 | 10 | 30 | 13 | 347 | 0 | 1 | 1 | 29 | 40 |
| 318 | 0 | 3 | 6 | 30 | 12 | 348 | 0 | 0 | 57 | 29 | 40 |
| 319 | 0 | 3 | 2 | 30 | 10 | 349 | 0 | 0 | 52 | 29 | 39 |
| 320 | 0 | 2 | 58 | 30 | 8 | 350 | 0 | 0 | 47 | 29 | 38 |
| 321 | 0 | 2 | 54 | 30 | 7 | 351 | 0 | 0 | 42 | 29 | 38 |
| 322 | 0 | 2 | 50 | 30 | 5 | 352 | 0 | 0 | 38 | 29 | 38 |
| 323 | 0 | 2 | 46 | 30 | 4 | 353 | 0 | 0 | 33 | 29 | 38 |
| 324 | 0 | 2 | 42 | 30 | 4 | 354 | 0 | 0 | 28 | 29 | 38 |
| 325 | 0 | 2 | 38 | 30 | 1 | 355 | 0 | 0 | 24 | 29 | 38 |
| 326 | 0 | 2 | 34 | 29 | 59 | 356 | 0 | 0 | 19 | 29 | 38 |
| 327 | 0 | 2 | 30 | 29 | 58 | 357 | 0 | 0 | 14 | 29 | 38 |
| 328 | 0 | 2 | 26 | 29 | 56 | 358 | 0 | 0 | 10 | 29 | 38 |
| 329 | 0 | 2 | 22 | 29 | 55 | 359 | 0 | 0 | 5 | 29 | 38 |
| 330 | 0 | 2 | 17 | 29 | 53 | 360 | 0 | 0 | 0 | 29 | 37 |

## Motus ☉ in hora

| Hore | m | s | m | s | m | s | m | s | m | s | m | s | m | s | m | s | m | s | m | s | m | s | m | s |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 23 | 2 | 24 | 2 | 25 | 2 | 26 | 2 | 27 | 2 | 28 | 2 | 29 | 2 | 30 | 2 | 31 | 2 | 32 | 2 | 33 | 2 | 34 |
| 2 | 4 | 46 | 4 | 48 | 4 | 50 | 4 | 52 | 4 | 54 | 4 | 56 | 4 | 58 | 5 | 0 | 5 | 2 | 5 | 4 | 5 | 6 | 5 | 8 |
| 3 | 7 | 9 | 7 | 12 | 7 | 15 | 7 | 18 | 7 | 21 | 7 | 24 | 7 | 27 | 7 | 30 | 7 | 33 | 7 | 36 | 7 | 39 | 7 | 42 |
| 4 | 9 | 32 | 9 | 36 | 9 | 40 | 9 | 44 | 9 | 48 | 9 | 52 | 9 | 56 | 10 | 0 | 10 | 4 | 10 | 8 | 10 | 12 | 10 | 16 |
| 5 | 11 | 55 | 12 | 0 | 12 | 5 | 12 | 10 | 12 | 15 | 12 | 20 | 12 | 25 | 12 | 30 | 12 | 35 | 12 | 40 | 12 | 45 | 12 | 50 |
| 6 | 14 | 18 | 14 | 24 | 14 | 30 | 14 | 36 | 14 | 42 | 14 | 48 | 14 | 54 | 15 | 0 | 15 | 6 | 15 | 12 | 15 | 18 | 15 | 24 |
| 7 | 16 | 41 | 16 | 48 | 16 | 55 | 17 | 2 | 17 | 9 | 17 | 16 | 17 | 23 | 17 | 30 | 17 | 37 | 17 | 44 | 17 | 51 | 17 | 58 |
| 8 | 19 | 4 | 19 | 12 | 19 | 20 | 19 | 28 | 19 | 36 | 19 | 44 | 19 | 52 | 20 | 0 | 20 | 8 | 20 | 16 | 20 | 24 | 20 | 32 |
| 9 | 21 | 27 | 21 | 36 | 21 | 45 | 21 | 54 | 22 | 3 | 22 | 12 | 22 | 21 | 22 | 30 | 22 | 39 | 22 | 48 | 22 | 57 | 23 | 6 |
| 10 | 23 | 50 | 24 | 0 | 24 | 10 | 24 | 20 | 24 | 30 | 24 | 40 | 24 | 50 | 25 | 0 | 25 | 10 | 25 | 20 | 25 | 30 | 25 | 40 |
| 11 | 26 | 13 | 26 | 24 | 26 | 35 | 26 | 46 | 27 | 57 | 27 | 8 | 27 | 19 | 27 | 30 | 27 | 41 | 27 | 52 | 28 | 3 | 28 | 14 |
| 12 | 28 | 36 | 28 | 48 | 29 | 0 | 29 | 12 | 29 | 24 | 29 | 36 | 29 | 48 | 30 | 0 | 30 | 12 | 30 | 24 | 30 | 36 | 30 | 48 |
| 13 | 30 | 59 | 31 | 12 | 31 | 25 | 31 | 38 | 31 | 51 | 32 | 4 | 32 | 17 | 32 | 30 | 32 | 43 | 32 | 56 | 33 | 9 | 33 | 22 |
| 14 | 33 | 22 | 33 | 36 | 33 | 50 | 34 | 4 | 34 | 18 | 34 | 32 | 34 | 46 | 35 | 0 | 35 | 14 | 35 | 28 | 35 | 42 | 35 | 56 |
| 15 | 35 | 45 | 36 | 0 | 36 | 15 | 36 | 30 | 36 | 45 | 37 | 0 | 37 | 15 | 37 | 30 | 37 | 45 | 38 | 0 | 38 | 15 | 38 | 30 |
| 16 | 38 | 8 | 38 | 24 | 38 | 40 | 38 | 56 | 39 | 12 | 39 | 28 | 39 | 44 | 40 | 0 | 40 | 16 | 40 | 32 | 40 | 48 | 41 | 4 |
| 17 | 40 | 31 | 40 | 48 | 41 | 5 | 41 | 22 | 41 | 39 | 41 | 56 | 42 | 13 | 42 | 30 | 42 | 47 | 43 | 4 | 43 | 21 | 43 | 38 |
| 18 | 42 | 54 | 43 | 12 | 43 | 30 | 43 | 48 | 44 | 6 | 44 | 24 | 44 | 42 | 45 | 0 | 45 | 18 | 45 | 36 | 45 | 54 | 46 | 12 |
| 19 | 45 | 17 | 45 | 36 | 45 | 55 | 46 | 14 | 46 | 33 | 46 | 52 | 47 | 11 | 47 | 30 | 47 | 49 | 48 | 8 | 48 | 27 | 48 | 46 |
| 20 | 47 | 40 | 48 | 0 | 48 | 20 | 48 | 40 | 49 | 0 | 49 | 20 | 49 | 40 | 50 | 0 | 50 | 20 | 50 | 40 | 51 | 0 | 51 | 20 |
| 21 | 50 | 3 | 50 | 24 | 50 | 45 | 51 | 6 | 51 | 27 | 51 | 48 | 52 | 9 | 52 | 30 | 52 | 51 | 53 | 12 | 53 | 33 | 53 | 54 |
| 22 | 52 | 26 | 52 | 48 | 53 | 10 | 53 | 32 | 53 | 54 | 54 | 16 | 54 | 38 | 55 | 0 | 55 | 22 | 55 | 44 | 56 | 6 | 56 | 28 |
| 23 | 54 | 49 | 55 | 12 | 55 | 35 | 55 | 58 | 56 | 21 | 56 | 44 | 57 | 7 | 57 | 30 | 57 | 53 | 58 | 16 | 58 | 30 | 59 | 2 |
| 24 | 57 | 12 | 57 | 36 | 58 | 0 | 58 | 24 | 58 | 48 | 59 | 12 | 59 | 36 | 60 | 0 | 60 | 24 | 60 | 48 | 61 | 12 | 61 | 36 |

| m̃ | 2 | 23 | | 2 | 24 | | 2 | 25 | | 2 | 26 | | 2 | 27 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D m̃ | m̃ | ī | ʒ̄ | m̃ | ī | ʒ̄ | m̃ | ī | ʒ̄ | m̃ | ī | ʒ̄ | m̃ | ī | ʒ̄ |
| 5 | 0 | 11 | 55 | 0 | 12 | 0 | 0 | 12 | 5 | 0 | 12 | 10 | 0 | 12 | 10 |
| 10 | 0 | 23 | 50 | 0 | 14 | 0 | 0 | 24 | 10 | 0 | 24 | 20 | 0 | 24 | 30 |
| 15 | 0 | 35 | 45 | 0 | 36 | 0 | 0 | 36 | 15 | 0 | 36 | 30 | 0 | 36 | 45 |
| 20 | 0 | 47 | 40 | 0 | 48 | 0 | 0 | 48 | 20 | 0 | 48 | 40 | 0 | 49 | 0 |
| 25 | 0 | 59 | 35 | 1 | 0 | 0 | 1 | 0 | 25 | 1 | 0 | 50 | 1 | 1 | 15 |
| 30 | 1 | 11 | 30 | 1 | 12 | 0 | 1 | 12 | 30 | 1 | 13 | 0 | 1 | 13 | 30 |
| 35 | 1 | 23 | 25 | 1 | 24 | 0 | 1 | 24 | 35 | 1 | 25 | 10 | 1 | 26 | 45 |
| 40 | 1 | 35 | 20 | 1 | 36 | 0 | 1 | 36 | 40 | 1 | 37 | 20 | 1 | 38 | 0 |
| 45 | 1 | 47 | 15 | 1 | 48 | 0 | 1 | 48 | 45 | 1 | 49 | 30 | 1 | 50 | 15 |
| 50 | 1 | 59 | 10 | 2 | 0 | 0 | 2 | 0 | 50 | 2 | 1 | 40 | 2 | 2 | 30 |
| 55 | 2 | 11 | 5 | 2 | 12 | 0 | 2 | 12 | 55 | 2 | 13 | 50 | 2 | 14 | 45 |

| | 2 | 28 | | 2 | 29 | | 2 | 30 | | 2 | 31 | | 2 | 32 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 0 | 12 | 20 | 0 | 12 | 25 | 0 | 12 | 30 | 0 | 12 | 35 | 0 | 12 | 40 |
| 10 | 0 | 24 | 40 | 0 | 24 | 50 | 0 | 25 | 0 | 0 | 25 | 10 | 0 | 25 | 20 |
| 15 | 0 | 37 | 0 | 0 | 37 | 15 | 0 | 37 | 30 | 0 | 37 | 45 | 0 | 38 | 0 |
| 20 | 0 | 49 | 20 | 0 | 49 | 40 | 0 | 50 | 0 | 0 | 50 | 20 | 0 | 50 | 40 |
| 25 | 1 | 1 | 40 | 1 | 2 | 5 | 1 | 2 | 30 | 1 | 2 | 55 | 1 | 3 | 20 |
| 30 | 1 | 14 | 0 | 1 | 14 | 30 | 1 | 15 | 0 | 1 | 15 | 30 | 1 | 16 | 0 |
| 35 | 1 | 26 | 20 | 1 | 26 | 55 | 1 | 27 | 30 | 1 | 28 | 5 | 1 | 28 | 40 |
| 40 | 1 | 38 | 40 | 1 | 39 | 20 | 1 | 40 | 0 | 1 | 40 | 40 | 1 | 41 | 20 |
| 45 | 1 | 51 | 0 | 1 | 51 | 45 | 1 | 52 | 30 | 1 | 53 | 15 | 1 | 54 | 0 |
| 50 | 2 | 3 | 20 | 2 | 4 | 10 | 2 | 5 | 0 | 2 | 5 | 50 | 2 | 6 | 40 |
| 55 | 2 | 15 | 40 | 2 | 16 | 35 | 2 | 17 | 30 | 2 | 18 | 25 | 2 | 19 | 20 |

| | 2 | 33 | | 2 | 34 | |
|---|---|---|---|---|---|---|
| 5 | 0 | 12 | 45 | 0 | 12 | 50 |
| 10 | 0 | 25 | 30 | 0 | 25 | 40 |
| 15 | 0 | 38 | 15 | 0 | 38 | 30 |
| 20 | 0 | 51 | 0 | 0 | 51 | 20 |
| 25 | 1 | 3 | 45 | 1 | 4 | 10 |
| 30 | 1 | 16 | 30 | 1 | 17 | 0 |
| 35 | 1 | 29 | 15 | 1 | 29 | 50 |
| 40 | 1 | 42 | 0 | 1 | 42 | 40 |
| 45 | 1 | 54 | 45 | 1 | 55 | 30 |
| 50 | 2 | 7 | 30 | 2 | 8 | 20 |
| 55 | 2 | 20 | 15 | 2 | 21 | 10 |

## Eclypſes luminarium in finitore Romano ſupputate

| Habētes | | Rome Tempus | | | Tota Duratio | | Puncta Eclyptica | | Mora i tenebris | | Locus | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni xpi | Menſes | D | H | m | H | m | P | m | H | m | | G | m | s |
| 1525 | Decē. | 29 | 10 | 27 | 3 | 28 | 13 | 0 | 0 | 46 | ☽ | 18 | 20 | ♋ |
| 1526 | Decē. | 18 | 10 | 51 | 3 | 3[illegible] | 14 | 10 | 1 | 2 | ☽ | 6 | 51 | ♋ |
| 1529 | Octob. | 16 | 20 | 44 | 3 | 14 | 11 | 55 | 0 | 0 | ☽ | 3 | 24 | ♉ |
| 1530 | Mar. | 28 | 18 | 43 | 1 | 54 | 8 | 24 | 0 | 0 | ☉ | 17 | 52 | ♈ |
| | Octob. | 6 | 12 | 32 | 3 | 40 | 16 | 30 | 1 | 25 | ☽ | 22 | 47 | ♈ |
| 1533 | Augu. | 4 | 12 | 16 | 3 | 32 | 13 | 0 | 0 | 46 | ☽ | 21 | 18 | ♒ |
| 1534 | Janu. | 14 | 1 | 58 | 1 | 54 | 5 | 45 | 0 | 0 | ☉ | 4 | 22 | ♒ |
| | Janu. | 29 | 14 | 51 | 3 | 28 | 13 | 39 | 0 | 56 | ☽ | 19 | 8 | ♌ |
| 1536 | Junio | 18 | 2 | 28 | 2 | 6 | 8 | 0 | 0 | 0 | ☉ | 6 | 18 | ♋ |
| | Nouē. | 27 | 6 | 47 | 3 | 14 | 10 | 14 | 0 | 0 | ☽ | 15 | 45 | ♊ |
| 1537 | Maij. | 24 | 8 | 27 | 3 | 48 | 20 | 13 | 1 | 40 | ☽ | 13 | 34 | ♐ |
| | Nouē. | 16 | 15 | 29 | 3 | 38 | 17 | 19 | 1 | 30 | ☽ | 5 | 40 | ♊ |
| 1538 | Nouē. | 6 | 5 | 57 | 2 | 6 | 3 | 37 | 0 | 0 | ☽ | 24 | 10 | ♉ |
| 1539 | Aprilis | 18 | 4 | 44 | 1 | 54 | 9 | 0 | 0 | 0 | ☉ | 8 | 30 | ♉ |
| 1540 | Aprilis | 6 | 17 | 41 | 2 | 4 | 12 | 0 | 0 | 0 | ☉ | 27 | 8 | ♈ |
| 1541 | Mar. | 11 | 17 | 0 | 3 | 38 | 16 | 0 | 1 | 21 | ☽ | 1 | 28 | ♎ |
| 1544 | Janua. | 9 | 18 | 39 | 3 | 28 | 12 | 46 | 0 | 41 | ☽ | 29 | 33 | ♋ |
| | Janua. | 23 | 21 | 42 | 2 | 6 | 11 | 17 | 0 | 0 | ☉ | 13 | 55 | ♒ |
| | Julio. | 4 | 8 | 57 | 3 | 42 | 17 | 25 | 1 | 30 | ☽ | 21 | 50 | ♑ |
| | Decē. | 28 | 18 | 53 | 3 | 36 | 14 | 18 | 1 | 3 | ☽ | 18 | 4 | ♋ |
| 1545 | Junio. | 8 | 21 | 14 | 1 | 36 | 3 | 45 | 0 | 0 | ☉ | 28 | 22 | ♊ |
| 1547 | Maij. | 4 | 10 | 53 | 3 | 0 | 8 | 0 | 0 | 0 | ☽ | 24 | 7 | ♏ |
| | Octo. | 28 | 5 | 21 | 3 | 20 | 11 | 34 | 0 | 0 | ☽ | 15 | 30 | ♉ |
| | Nouē. | 12 | 2 | 34 | 2 | 16 | 9 | 28 | 0 | 0 | ☉ | 0 | 36 | ♐ |
| 1548 | Aprilis | 22 | 11 | 50 | 3 | 46 | 18 | 0 | 1 | 33 | ☽ | 12 | 26 | ♏ |

Poſt meridiē

| Anni ſalutis | Mēſes | Rome Tempus D | h | m̄ | Tota Dura. h | m̄ | Puncta Eclyp. P | m̄ | Mora i teneb. h | m̄ | Locus luminarium | g̃ | m̄ | ſ̄ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1551 | Febrũa. | 20 | 8 | 47 | 3 | 32 | 14 | 12 | 1 | 3 | ☽ | 11 | 52 | ♍ |
| | Augu. | 31 | 2 | 26 | 1 | 52 | 8 | 0 | 0 | 0 | ☉ | 17 | 41 | ♍ |
| 1554 | Decē. | 8 | 15 | 4 | 3 | 34 | 10 | 7 | 0 | 0 | ☽ | 28 | 0 | ♊ |
| 1555 | Junio | 4 | 15 | 22 | 2 | 6 | 21 | 18 | 1 | 40 | ☽ | 23 | 55 | ♐ |
| 1556 | Nouē. | 1 | 19 | 4 | 2 | 16 | 9 | 19 | 0 | 0 | ☉ | 19 | 55 | ♏ |
| | Nouē. | 16 | 14 | 43 | 2 | 28 | 5 | 33 | 0 | 0 | ☽ | 5 | 0 | ♊ |
| 1558 | Aprilis | 2 | 12 | 57 | 3 | 36 | 10 | 28 | 0 | 0 | ☽ | 23 | 42 | ♎ |
| 1559 | Septē. | 16 | 5 | 55 | 3 | 44 | 16 | 20 | 1 | 24 | ☽ | 3 | 35 | ♈ |
| 1560 | Augu. | 21 | 1 | 44 | 1 | 48 | 6 | 42 | 0 | 0 | ☉ | 7 | 45 | ♍ |
| 1562 | Julio | 15 | 16 | 30 | 3 | 38 | 16 | 0 | 1 | 21 | ☽ | 2 | 15 | ♒ |
| 1563 | Junio | 20 | 5 | 46 | 2 | 0 | 7 | 25 | 0 | 0 | ☉ | 8 | 47 | ♋ |
| | Julio | 5 | 9 | 51 | 3 | 22 | 11 | 50 | 0 | 0 | ☽ | 23 | 13 | ♑ |
| 1565 | Nouē. | 7 | 14 | 4 | 3 | 16 | 11 | 19 | 0 | 0 | ☽ | 26 | 38 | ♉ |
| 1566 | Octo. | 28 | 5 | 23 | 3 | 40 | 17 | 17 | 1 | 30 | ☽ | 15 | 53 | ♉ |
| 1567 | Aprilis | 9 | 0 | 32 | 2 | 4 | 9 | 49 | 0 | 0 | ☉ | 29 | 50 | ♈ |
| 1569 | Martio | 2 | 17 | 12 | 3 | 30 | 13 | 34 | 0 | 55 | ☽ | 23 | 45 | ♍ |
| 1570 | Febrũa. | 20 | 7 | 31 | 3 | 34 | 14 | 35 | 1 | 9 | ☽ | 12 | 13 | ♍ |
| | Augu. | 15 | 9 | 49 | 3 | 40 | 16 | 20 | 1 | 24 | ☽ | 2 | 50 | ♓ |
| 1573 | Decē. | 8 | 8 | 39 | 3 | 40 | 17 | 26 | 1 | 34 | ☽ | 28 | 7 | ♊ |

Poſt meridiē

## ¶ Auguſtiſſimo ac R.mo Pont. cardin. Pompeo columne L. Gauricus felicitatem.

¶ Auguſtiſſime Princeps. Columnę columen/ac urbis Romanę ſidus fulgentiſſimum. Qui ſolus noſtra hac tempeſtate magnum pompeum atq; mecenatem illum clariſſimũ imitaris. Quom ſingulos virtute preditos ſemper foveas ⁊ ſub tua umbra admodum frugifera tuearis. Octaviani Sfortiadę epiſcopi Aretini olim laudenſis ſuaſu / labente anno chriſtianę ſalutis.1500. ſupputavimus ⁊ ad libellam examinavimus atq; rectificavimus infinitè. Venetiano.1027. ſtellas fixas ſecundum ptolemeum. Quas priſci arabes/chaldei ſeu babilonij. Dein hypparcus. Ptolemęus ⁊ iam tandem Alfonſus hiſpaniarum rex inclitiſſimus tum in longitudine tum latitudine obſervarunt/eiſq; nomina ⁊ ex diuturna obſervatione planetarias qualitates contribuerunt/⁊ in ſex ordines diſtribuerunt atq; diſtinxerunt. Quippe qui primę magnitudinis ac luminus que regię ⁊ auguſte ſunt cognominatę pontificiã illaz atq; cardineam veſtram maieſtatem preſeferre videntur. Quę.2. ſplendoris ceſaream coronam. Quę fulgoris tertij reges. Quarti autez ordinis magnanimos duces ac principes. Quinti patricios atq; urbium primates. Sexti deniq; plebeculam. Verum primę potiſſimum ac.2. claritatis ſtellas fixas ſiquiſpiam in eius genitura habuerit in horoſcopo aut culmine celi partiliter collocatas. Aut in loco planetarum aphęticorum ideſt ilegialiuz precipue luminaris conditionarij ex ignobili etiam proſapia humili loco ⁊ obſcuris parentibus genitum ad culmina rerum ⁊ regiam quodãmodo poteſtatẽ evehunt atq; extollunt/ſtellę eniz fixe/inquit ptol. fructu.29. irrationabiles atq; admirabiles felicitates afferunt. ¶ Nihiloſeccius calamitoſum ſepius exituz inferunt ⁊ infauſte finiunt quę cũ luminaribus ſaturnias aut martias qualitates imitantur/preſertiz ſi eas ita collocatas maleficę ſtellę errantes hoſtiliter pulſaverint. ¶ Tibi vero magnime princeps e ceſarum ſtirpe creato/quid polliceantur fixarum globus circa iovem ac venerem ⁊ plereq; primi luminis fulgentiſſimę cardinales. Quivis etiam de medio genethliacus vaticinari poterit. ¶ Huiuſcemodi igitur fixas ſtellas ſiquiſpiam habere voluerit ſupputatas anno hoc ſalutis. Quarto ⁊ vigeſimo ſupra ſeſquimilleſimum ſingulis fixis.m.13. fere adijciat. Eodẽ quoq; pacto/ſi eas in poſterũ rectificare libuerit. Quotcũq; inter noſtras obſervationes ⁊ ſibi oblatos. Anni fuerint interiecti. Toties in ſingulis harum ſtellarum longitudinibus adijciat hiſce graduum fractiones. Quas in prima ſequenti annotabimus pagella. Gradus autem cum fractionibus quam primuz poſt noſtras ſupputationes/novem ſupra centenarium.109. effluxerint anni. ¶ In poſterioribus autem annis ſubducito ⁊ voti poſt modo compos eris.

**Motus augium**

| Anni | g̃ | m̄ | 2̄ |
|---|---|---|---|
| 1 | 0 | 0 | 33 |
| 2 | 0 | 1 | 6 |
| 3 | 0 | 1 | 39 |
| 4 | 0 | 2 | 12 |
| 5 | 0 | 2 | 45 |
| 6 | 0 | 3 | 18 |
| 7 | 0 | 3 | 51 |
| 8 | 0 | 4 | 24 |
| 9 | 0 | 4 | 57 |
| 10 | 0 | 5 | 30 |
| 20 | 0 | 11 | 0 |
| 30 | 0 | 16 | 30 |
| 40 | 0 | 22 | 0 |
| 50 | 0 | 27 | 30 |
| 60 | 0 | 33 | 0 |
| 70 | 0 | 38 | 30 |
| 80 | 0 | 44 | 0 |
| 90 | 0 | 49 | 30 |
| 100 | 0 | 55 | 0 |
| 200 | 1 | 50 | 0 |
| 300 | 2 | 45 | 0 |
| 400 | 3 | 40 | 0 |
| 500 | 4 | 35 | 0 |
| 600 | 5 | 30 | 0 |
| 700 | 6 | 25 | 0 |
| 800 | 7 | 20 | 0 |
| 900 | 8 | 15 | 0 |
| 1000 | 9 | 10 | 0 |

Prima pagella

¶ Preciſius autem illud idē efficies ſi quot āni ab noſtris obſeruationibus fuerint in/teriecti vſq; ad annos virgi/nei partus. 1584. Locis fi/xaruz totiens adiecerīs 2̄.32. 3̄.14. ¶ Dein vſq; ad. 1644. 2̄.30.3̄.38. ⁊ ita ſigillatim pro/cedendo vſq; ad annos redē/ptoris. 2000. ſequētes, vti hec ſecunda indicat pagella.

| Anni | 2̄ | 3̄ |
|---|---|---|
| 1524 | 32 | 14 |
| 1584 | 30 | 38 |
| 1644 | 29 | 5 |
| 1704 | 27 | 30 |
| 1764 | 26 | 42 |
| 1824 | 26 | 12 |
| 1884 | 25 | 24 |
| 1944 | 23 | 49 |
| 2004 | 22 | 16 |
| Salutis | Adde | |

ſcd̄a pagella

| | Nomina | numerus |
|---|---|---|
| 1 | Urſa Minor | 8 |
| 2 | Urſa Maior | 27 |
| | Extra figu. | 8 |
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| | Septentrion. | |

| | Nomina | numerus |
|---|---|---|
| 1 | Cetus | 22 |
| 2 | Orion | 38 |
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| 10 | Coruus | 7 |
| 11 | Centaurus | 37 |
| 12 | Lupus | 19 |
| 13 | Ara | 7 |
| 14 | Corona | 13 |
| 15 | Piſcis nothius | 11 |
| | Extra figu. | 6 |
| | Aceruus | 316 |

| Numerus | Numerus |
|---|---|
| ♈ 13 * <br> 5 extra figu. | ♎ 8 * <br> 9 extra |
| ♉ 33 <br> 11 extra | ♏ 21 <br> 3 |
| ♊ 18 <br> 7 extra | ♐ 31 |
| ♋ 9 <br> 4 extra | ♑ 28 |
| ♌ 27 <br> 8 extra | ♒ 42 <br> 3 extra |
| ♍ 26 <br> 6 extra | ♓ 34 <br> 4 extra |

¶ Septentrionales nomina ⁊ qualitates ſtellaꝝ fixaꝝ ſm ptolomeum

¶ Arctos. i. Urſa Minor, cynoſura / Maior, helice.

¶ Ad vrſam minorem lucide * ♄ paꝝ ♀
¶ In maiore vrſa ♂
Ad huius caudā chorus * ☽ ♀

¶ Draco, anguis ſerpens
¶ Ad draconem lucide * ♄ ♂

¶ Cheichus, cepheus, inflāmatus, flāmiger vociferans
¶ Lucidiores * que a babilonijs ficares dn̄r ♃ ♄

¶ Bootes, arcturus, cuſtos plauſtri, arctophilax
¶ Lucida, azimech aramec chaldaice cui arcturo nomen ♂ ♃
Ad bootem relique ♂ ♄

Chorona ſeptentrionalis
* Ad coronā que malfelcare achaldeis dicitur ♀ ☿

¶ Hercules, engonaſis grece, a noſtris ingeniculus, ingeniculatus genu ruxus,
Incuruatus genu ſaltator, aper
Que in geniculato ſunt * ☿

¶ Lyra olim, teſtudo, fidicula dicebatur. Nūc vultur cadens.
In lyra que a chaldeis aſange ♀ ☿

¶ Gallina volans redolens vt liliū, olor. Qn̄quidē hanc iparcus cycnū vocat.
Que gallinā ſtelle ꝯſtituunt. ♀ ☿

¶ Caſſiopea.
¶ Ad caſſiopeiam ♃ ♄

¶ Perſeus, deferēs caput algol, ſeu meduſe gorgonis, aut diaboli
Ad perſeum lucide * ♃ ♄
Ad capulum gladij globus * ♂

¶ Eniochus, erictonius, auriga, agitator currus retinēs habenas, habēs
hyrcum, ſeu capellā vel hedos.
In auriga lucide * ♂ ☿

¶ Ophiucus, alange, ſerpentarius, lator ſerpētis, anguifer, anguiger, effeminatꝰ.
In ſerpentario ſtellarum globus ♄ P ♀

¶ Serpens, anguis ophiuchi
Que in ſerpente ♄ ♂

¶ Que ad ſagittam ſunt * ♂ P ♀

¶ Aquila olim, Nunc vultur volans ♂ ♃

¶ Delphinus habet ſtellas que ſapiunt naturā ♄ ♂

¶ Pegaſus, equus alatus prior ♂ ☿

¶ Equus alatus ſecundus ♂ ♃

¶ Andromeda mulier cathenata ♀

¶ Triangulus deltoton ☿

¶ Auſtrales ſiue meridionales
¶ Cetus, piſtix, balena hꝫ * de qualitate ♄

Helectra. Alcinoeq;/celenoq; taygeteq;
Et ſterope/meropeq; ſimul/formoſaq; maia.

¶ Has ſtellas pleiadas ſeu vergelias (que iuxta ptolemei doctrinam lune ac iouis naturas imitantur) qui hora geniture, cum luna horoſcopantes habuerit, magnus & clarus erit. Quas ſi iuppiter feliciter irradiauerit exercitum ducet, ac terra mariq; multa geret, demum offenſo principe biothanatus interibit.

¶ Licet autem (vt dictum eſt) iouie nō ſint, tamen qui eas in occiduo cardine habuerit a maleficis ſtellis percuſſas naufragus morietur. Quod ſi benefice etiam ſtelle illas feliciter intuebuntur, nihilominus repentina illi mors ex nimio coitu aut inter vina epulaſq; portenditur. ¶ Siquis preterea naſcens lunam in pleiadibus lumine vacuam habuerit a marte aut. ♄. hoſtiliter percuſſam, oculis capietur. ¶ Pleiades inſuper chronice oriebantur dum noſter ingenioſus poeta in exiliū deputaretur, quod ipſe in libro de ponto ita commemorat. Ut careo vobis ſcythicas detruſus in oras. Quattuor autumnos pleias orta facit. ¶ Quāq; ptolemeus aſtrologorum facile princeps. In magno aſtronomo pleiadibus lunarem atq; iouiam contribuat qualitatem.

¶ Nihiloſeccius (q̄m ſemper quodāmodo pleiades calamitoſum finē inferre conſueuerunt) Cui pia3 videretur magis adhibendā eſſe fidem alfonſo & ijs qui dixere vergelias ſibi martias ac lunares qualitates vendicaſſe, q̄ ptolemeo atq; pontano. ¶ S3 q̄ non noſtrum eſt tantas cōponere lites. hec alijs diſcutienda relinquimus.

| | | | | |
|---|---|---|---|---|
| | Pedibus geminorum | ☿ | p | ♀ |
| ♊ | In femoribus limpide * | ♄ | | |
| | Aſtrū quod chaldei anhelar/greci appollinis vocant | ☿ | | |
| | Que, a chaldeis dicitur abrachaleus/in capite fulgens | ♂ | | |
| | Ad pedes ♋ qui & carcinus cognominatur | ☿ | | ♂ |
| ♋ | Chele quas azubene chaldei vocant | ♄ | | ☿ |
| | Preſepe, nebula in pectore/meelleph a chaldeis | ♂ | | ☽ |
| | Aſini ſiue aſelli duo | ♂ | | ☉ |
| | Ad caput ♌ | ♄ | p | ♂ |
| | Que in collo tres | ♄ | p | ☿ |
| ♌ | Lucida, regia/cor leonis | ♂ | | ☿ |
| | In lumbo caudaq; | ♄ | | ☿ |
| | Femoribus | ♄ | | ☿ |
| | ¶ Ad apicem ale auſtralis | ☿ | p | ♂ |
| | ¶ Reliquae lucide in ala/& pudendis | ☿ | p | ♀ |
| ♍ | ¶ Que a chaldeis almucedie alaraph. | | | |
| | A noſtris vindemitor/lucide in ala ſept. | ♄ | | ☿ |
| | ¶ Azimon chald. alazel/ſpica virginis | ♀ | | ♂ |
| | ¶ Ad ſummos pedes | ☿ | p | ♂ |
| ♎ | Ad chelarum cornua | ♃ | | ☿ |
| | Ad medias chelas | ♄ | | ♂ |

| | | | | |
|---|---|---|---|---|
| ♏ | In fronte ſcorpij prelucentes | ♂ | p | ♄ |
| | Media in dorſo lucidior | ♂ | p | ♃ |
| | In medio caude cor ſcorpij | ♄ | p | ☿ |
| | Nepa ſiue ſcorpius habet in aculeo * | ☿ | | ♂ |
| | Globus nebuloſus ſiue nebuloſa caterua ſtellarum quas chaldei alaſcha vocant | ♂ | | ☽ |
| ♐ | Ad ſagitte cuſpidem | ♂ | | ☽ |
| | Ad capulum in arcu vbi manus arcũ capit | ♃ | | ♂ |
| | Globus * in corpore chyronis | ☉ | | ♂ |
| | In dorſo ꝛ cõmiſſura | ♂ | p | ☿ |
| | In pedibus chyron habet * | ♃ | | ♄ |
| | Ad caudam * in figura quadranguli | ♀ | p | ♄ |
| ♑ | Caper, Egoceros in cornibus habet * | ♀ | p | ♂ |
| | In ore | ♄ | p | ♀ |
| | Pedibus ꝛ ventre | ♂ | | ☿ |
| | Ad caudam | ♃ | | ♄ |
| ♒ | Que eſt hauritor aquę in pte ſiniſtra ꝛ veſte ſunt | ☿ | | ♄ |
| | In femoribus | ☿ | p | ♄ |
| | Ad effuſionem aquę | ♄ | p | ♃ |
| ♓ | Ad piſcis auſtralis caput | ☿ | p | ♄ |
| | Que in dorſo ſunt | ♃ | | ☿ |
| | In cauda, ꝛ lino ſeu lineola ligamento | ♄ | p | ☿ |
| | In dorſo ꝛ ſpina ♓ ſepten. | ♃ | | ♀ |
| | In lino ſeu lineola ſept. | ♄ | | ♃ |
| | Stelle in orbem diſpoſite inter. ♈. ꝛ. ♓. | ♂ | p | ☿ |

Secundum ptolemęum in magna compoſitione

| Septentrionales | | Meridiane | | In zodiaco | | Magnitudines | |
|---|---|---|---|---|---|---|---|
| prime | 3 | pͤ | 7 | pͤ | 5 | pͤ | 15 |
| 2ͤ | 18 | 2ͤ | 18 | 2ͤ | 9 | 2ͤ | 45 |
| 3ͤ | 84 | 3ͤ | 60 | 3ͤ | 64 | 3ͤ | 208 |
| 4ͤ | 176 | 4ͤ | 167 | 4ͤ | 133 | 4ͤ | 476 |
| 5ͤ | 57 | 5ͤ | 54 | 5ͤ | 105 | 5ͤ | 216 |
| 6ͤ | 13 | 6ͤ | 9 | 6ͤ | 28 | 6ͤ | 50 |
| occulte | 9 | nebul. | 1 | nebul. | 3 | teneb. | 11 |
| nebul. | 1 | | | occul. | 2 | nebu. | 5 |
| | | | | lumin. | 1 | lumin. | 1 |
| omnes | 361 | | 316 | | 350 | | 1027 * fixę |

¶ * Stellaꝝ fixarum lõgitudines rectificate per. L. Gauricũ voluẽtꝫ Anno ſalutis. 1500. Quaꝝ Alſonſus hiſpaniaꝝ rex inclitus obſeruauit eſſe in magnitudinibus.

| | |
|---|---|
| 1ᵃ | 15 |
| 2ᵃ | 45 |
| 3ᵃ | 208 |
| 4ᵃ | 474 |
| 5ᵃ | 217 |
| 6ᵃ | 49 |
| Nebuloſe | 5 |
| Occulte | 9 |
| Aceruus | 1022 |

¶ Latitudines autem. * .non mutauimus adhuc ſectantes veſtigia hyparci ptolomei ꝛ alfonſi regis. Qui arbitrabantur ſtellas fixas in latitudine ab eclyptica ſemꝑ in eodẽ loco ſibi fixam ac perpetuã ſedem vendicaſſe. Ueꝝ enim vero ꝓpter motũ titubationis octaue ſphere ego arbitror omnes ſtellas fixas ad auſtrum declinaſſe per. m̃. 20. fere, ab ptolomei obſeruationibus ad noſtra hec tempora.

¶ Exẽpli gratia Aldebaran ſiue oculus tauri (ab ptolomei obſeruationibus) habebat latitudinẽ ab itinere ſolari. G. 5. m̃. 10. Nunc eius latitudo eſt, G. 4. m̃. 50. Et ſpica virginis hac tempeſtate deuiat ab eclyptica. G. 1. m̃. 40. Que oliꝫ deuiabat p. G. 2. m̃. 0. ꝛ ita de reliquis. ¶ Huiuſcemodi ſtellarum fixarum. Declinationes, aſcẽſiones rectas obliquas atqꝫ deſcenſiones, vtpote gradus cum quibus celum mediant oriuntur ꝛ occidunt ſecundum aſtrologos, earumqꝫ ortus ꝛ occaſus coſmicos, chronicos ꝛ heliacos. Quod poeticum eſt munus. In altero diuulgabimus libello.

¶ Annuerit placido ſi nobis Iupiter ore.
Pompeiuſqꝫ volet ſacra columna meus.

Anno. 1524. completo aux cõmunis

| ſ | G | m̃ | 2 |
|---|---|---|---|
| 0 | 19 | 52 | 10 |

¶ Ab hac auge cõmuni ſubtrahe augem tuam in annis elapſis [illegible] vel hãc ex tua in annis in poſteꝝ effluentibus, ꝛ differentiam adde * in annis futuris, ſubducito autẽ ab iis * in effluxis iam annis, habebiſqꝫ eas rectificatas in tẽpore tibi oblato.

¶ Stellationes formarum Septentrionalium

¶ Stellatio Urſe minoris ꝛ dr̃ Cinoſura ꝛ Artos. 8

| | | | Logi. | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|
| | | Caſſiopeia | G | m | | G | m | | |
| | 1 | Illa q̃ eſt ſup extremitatẽ caude: ſtella polaris | 19 | 50 | ♊ S | 66 | 0 | 3 | * |
| | 2 | Illa que eſt poſt iſtam caudam | 22 | 10 | ♊ S | 70 | 0 | 4 | |
| | 3 | Illa que eſt poſt iſtam in origine caude. | 5 | 40 | ♋ S | 74 | 0 | 4 | |
| | 4 | Meridiana a latere antecedente lateri clunium | 19 | 20 | ♋ S | 75 | 40 | 4 | |
| ♄ | 5 | Septentrionalis ab hoc latere | 23 | 20 | ♋ S | 77 | 40 | 4 | |
| | 6 | Meridiana duarũ que ſunt in latere ſequente | 6 | 50 | ♌ S | 72 | 50 | 2 | * |
| | 7 | Sept. ab hoc loco | 15 | 50 | ♌ S | 74 | 50 | 2 | |
| ♀ | 8 | ¶ Merid. duaꝝ q̃ ſũt i latere ſeq̃nte: ꝛ nõ eſt i for. | 2 | 40 | ♌ S | 71 | 10 | 4 | |
| | | ¶ Stellatio Urſe maioris ꝛ dr̃ Elix ꝛ arcturus | 27 | | | | | | |
| ♂ | 1 | Illa que eſt ſup extremitatẽ muſcide | 15 | 00 | ♋ S | 39 | 50 | 4 | |
| | 2 | Antecedens duaꝝ que ſunt in duobus oculis | 15 | 30 | ♋ S | 43 | 0 | 5 | |
| | 3 | Sequens earum | 16 | 00 | ♋ S | 43 | 10 | 5 | |
| | 4 | Antecedens duarũ que ſunt in fronte | 15 | 50 | ♋ S | 47 | 10 | 5 | |
| | 5 | Sequens earum | 17 | 20 | ♋ S | 47 | 0 | 5 | |
| | 6 | Illa que eſt ſup extremitatẽ auris antecedentis | 17 | 50 | ♋ S | 50 | 30 | 5 | |
| | 7 | Antecedens duarũ que ſunt in collo, | 22 | 10 | ♋ S | 43 | 50 | 4 | |
| | 8 | Sequens earum | 2 | 0 | ♌ S | 44 | 20 | 4 | |
| | 9 | Decliuior duaꝝ earũ q̃ ſũt in pectore ad ſept. | 0 | 40 | ♌ S | 42 | 0 | 4 | |
| ♂ | 10 | Decliuior earum ad meridiem | 29 | 40 | ♋ S | 44 | 0 | 4 | |
| | 11 | Illa que eſt ſuper genu ſiniſtrum | 25 | 20 | ♋ S | 35 | 0 | 3 | |
| | 12 | Sept. que eſt i extremitate ſiniſtri pedis p̃cedẽtis | 26 | 10 | ♋ S | 29 | 20 | 3 | |
| | 13 | Meridiana earum | 25 | 0 | ♋ S | 28 | 30 | 3 | |
| | 14 | Illa que eſt ſuper genu dextrum | 25 | 20 | ♋ S | 36 | 0 | 4 | |
| | 15 | Illa que eſt ſuper genu dextro | 7 | 30 | ♌ S | 33 | 3 | 4 | |
| | 16 | Illa q̃ ẽ ſup dorſũ earũ q̃ ſũt hñtes. 4. latera | 12 | 20 | ♌ S | 49 | 0 | 2 | * |
| | 17 | Illa que eſt ſuper mirac eius | 21 | 50 | ♌ S | 44 | 30 | 2 | |
| | 18 | Illa que eſt ſuper originem caude eius | 22 | 50 | ♌ S | 51 | 0 | 3 | |
| | 19 | Sequẽs eaꝝ: ꝛ eſt ſup coxã ſiniſtrã poſteriorẽ | 23 | 40 | ♌ S | 46 | 30 | 2 | |
| ♂ | 20 | Antecedẽs duaꝝ q̃ ſunt in pede ſiniſtro poſteriori | 12 | 20 | ♌ S | 29 | 30 | 3 | |
| | 21 | Sequens hanc | 13 | 50 | ♌ S | 28 | 15 | 3 | |
| | 22 | Illa que eſt in ventre genu ſiniſtri | 22 | 20 | ♌ S | 35 | 15 | 4 | |
| | 23 | Sept. duarũ que ſunt in pede dextro poſteriori | 29 | 30 | ♌ S | 25 | 50 | 3 | |
| | 24 | Decliuior earum ad meridiem | 00 | 00 | ♍ S | 25 | 0 | 3 | |
| | 25 | Prima trium que ſunt ſupra caudã: ꝛ eſt Aliore | 1 | 50 | ♍ S | 53 | 30 | 2 | * |
| | 26 | Media trium | 7 | 40 | ♍ S | 55 | 40 | 2 | * |
| | 27 | Tertia que eſt ſupra extremitatẽ caude | 19 | 30 | ♍ S | 54 | 0 | 2 | * |

¶ Que circa vrſã maiorẽ non locant in figura.

| | | Stellarum fixarum | Lõgi. | | | Lati. | | Ma |
|---|---|---|---|---|---|---|---|---|
| | | Caſſiopeia | G | m | | G | m | |
| ♂ | 1 | Stella elongata a dorſo verſus meridiem * | 17 | 30 | ♍ S | 39 | 45 | 3 |
| | 2 | Antecedens hanc: ⁊ eſt occultior ea | 9 | 50 | ♍ S | 41 | 20 | 5 |
| | 3 | Declinior duarum que ſunt inter pedes vrſe: ⁊ caput leonis | 4 | 40 | ♌ S | 17 | 35 | 4 |
| ♂ | 4 | Que eſt declinior ad ſeptentrionem | 3 | 0 | ♌ S | 19 | 10 | 4 |
| ♀ | 5 | Sequens trium reliquarum occultarum | 5 | 50 | ♌ S | 20 | 0 | oc |
| | 6 | Antecedens hanc | 1 | 50 | ♌ S | 22 | 45 | oc |
| | 7 | Que plus antecedit hanc | 0 | 50 | ♌ S | 23 | 15 | oc |
| ☽ | 8 | Que eſt inter pedes ãtecedẽtes vrſe ⁊ geminos | 19 | 40 | ♌ S | 20 | 20 | oc |
| | | ¶ Stellatio draconis. Inter duas vrſas | | | | | | |
| ♄ | 1 | Que eſt ſupra linguam | 16 | 20 | ♏ S | 76 | 30 | 4 |
| | 2 | Que eſt in ore | 1 | 30 | ♐ S | 78 | 40 | 4 |
| | 3 | Que eſt ſuper duos oculos | 2 | 50 | ♐ S | 75 | 40 | 3 |
| | 4 | Que eſt ſuper grumium | 16 | 00 | ♐ S | 75 | 20 | 4 |
| | 5 | Que eſt ſuper caput: ⁊ dicitur Raſaben | 19 | 20 | ♐ S | 75 | 30 | 3 * |
| | 6 | Sept. triũ declinãs a ceruicis p̄ma reflexione | 14 | 20 | ♑ S | 72 | 20 | 4 |
| | 7 | Meridionalis earum | 22 | 10 | ♑ S | 78 | 15 | 4 |
| | 8 | Media earum | 18 | 30 | ♑ S | 80 | 20 | 4 |
| | 9 | Sequẽs a p̄dictis habẽtẽ q̃ttuor latera | 9 | 10 | ♒ S | 81 | 10 | 4 |
| | 10 | M.ridiana lateris antecedẽtis habẽtis .4. latera | 27 | 40 | ♓ S | 81 | 40 | 4 |
| | 11 | Septẽtriõalis lateris antecedẽtis in flexiõe p̄ma | 10 | 10 | ♈ S | 83 | 0 | 4 |
| | 12 | Septentrionalis lateris ſequentis, | 27 | 20 | ♈ S | 88 | 50 | 4 |
| | 13 | Meridiana trianguli que eſt in flexione | 0 | 20 | ♉ S | 80 | 30 | 4 |
| | 14 | Sequens earum | 15 | 50 | ♉ S | 80 | 15 | 5 |
| | 15 | Antecedens duaꝝ reliquarum trianguli | 11 | 20 | ♉ S | 81 | 40 | 5 |
| | 16 | Antecedẽs duarũ ſtellaꝝ que ſũt in triãgulo | 3 | 00 | ♋ S | 83 | 30 | 4 |
| | 17 | Declinior duaꝝ trianguli ad meridiem | 10 | 30 | ♊ S | 83 | 30 | 4 |
| | 18 | Declinior duarũ paruaꝝ ad ſeptentrionem | 1 | 30 | ♊ S | 84 | 50 | 4 |
| ♃ | 19 | Declinior duaꝝ paruaꝝ occidẽtaliũ a triangulo | 16 | 20 | ♌ S | 87 | 30 | 6 |
| | 20 | Antecedens earum | 11 | 20 | ♌ S | 86 | 50 | 6 |
| | 21 | Declinior triũ que ſũt ſup rectã lineã ad mer. | 28 | 40 | ♍ S | 81 | 55 | 5 |
| | 22 | Media trium | 29 | 10 | ♍ S | 83 | 0 | 5 |
| ♄ | 23 | Declinior earum ad ſept. | 28 | 10 | ♍ S | 84 | 50 | 3 |
| | 24 | Declinior duaꝝ que ſequunt̃ iſtas | 29 | 40 | ♍ S | 76 | 0 | 3 |
| | 25 | Declinior eaꝝ ad meridiem | 2 | 40 | ♎ S | 74 | 40 | 4 |
| | 26 | Occidẽtalis haꝝ duaꝝ apud flexuoſitatẽ caude | 2 | 20 | ♎ S | 70 | 0 | 3 |
| | 27 | Ãtecedẽs duaꝝ ab hac elõgatione magna | 27 | 0 | ♌ S | 64 | 40 | 3 |
| | 28 | Sequens earum | 26 | 50 | ♌ S | 65 | 30 | 3 |
| | 29 | Sequens iſtas duas prope caudam | 18 | 50 | ♌ S | 67 | 15 | 3 |

| | | Stellaꝝ fixarum | Lōgi. | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|
| | | | G | m̄ | | G | m̄ | |
| ♄ | 29 | Reliqua que eſt ſuper extremitatem caude | 2 | 50 | ♌ S | 56 | 15 | 3 |
| Na | | ℭ Stellatio cephei: ⁊ latine dicitur inflāmatus ſiue flāmiger. | | | | | | |
| ♃ tura | 1 | Que eſt ſuper pedem dextrum | 24 | 50 | ♉ S | 75 | 40 | 4 |
| | 2 | Que eſt ſuper pedem ſiniſtrum | 22 | 40 | ♉ S | 64 | 15 | 4 |
| | 3 | Que eſt ſub angulo a latere dextro | 27 | 00 | ♈ S | 71 | 10 | 4 |
| | 4 | Cōtingēs humeꝝ dextrū: ⁊ dī Alderaimim | 6 | 20 | ♈ S | 69 | 0 | 3 |
| | 5 | Contingens cubitum dextrum a ſupiori iūctura | 29 | 00 | ♓ S | 72 | 0 | 4 |
| | 6 | Que ſunt ſub eodem cubito | 29 | 40 | ♓ S | 74 | 0 | 4 |
| ♂ | 7 | Que eſt in pectore | 18 | 10 | ♈ S | 65 | 30 | 5 |
| | 8 | Que eſt ſuper adiutorium ſiniſtrum | 27 | 10 | ♈ S | 62 | 30 | 4 |
| | 9 | Meridionalis trium que ſunt ſuper pileum | 6 | 00 | ♈ S | 60 | 55 | 5 |
| | 10 | Media trium | 7 | 00 | ♈ S | 61 | 55 | 4 |
| ♄ | 11 | Septentrionalis trium | 8 | 40 | ♈ S | 61 | 30 | 5 |
| | | ℭ Que nō ſunt in forma cephei | | | 2 | | | |
| | 1 | Antecedens pileum | 3 | 20 | ♈ S | 64 | 0 | 5 |
| | 2 | Sequens pileum | 11 | 00 | ♈ S | 59 | 30 | 4 |
| | | ℭ Stellatio Bootis ſiue vociferātis: ⁊ dī arcturi cuſtos. | | | | 2 | | |
| | 1 | Antecedens triū que ſunt in manu ſiniſtra | 22 | 00 | ♍ S | 58 | 40 | 5 |
| | 2 | Media trium decliuior ad meridiem | 23 | 50 | ♍ S | 58 | 20 | 5 |
| | 3 | Sequens trium | 25 | 20 | ♍ S | 60 | 10 | 5 |
| | 4 | Que eſt ſuper cubitum ſiniſtrum | 29 | 20 | ♍ S | 54 | 40 | 5 |
| | 5 | Que eſt ſuper humerum ſiniſtrum | 9 | 20 | ♎ S | 49 | 0 | 3 |
| | 6 | Que eſt ſuper caput | 16 | 20 | ♎ S | 55 | 50 | 4 |
| | 7 | Que eſt ſuper humerum dextrum | 25 | 20 | ♎ S | 48 | 40 | 4 |
| | 8 | Decliuior iſtiſ ad ſep. in baſtili hñs canes | 25 | 20 | ♎ S | 53 | 35 | 4 |
| | 9 | Que eſt ſuper extremitatem baſtilis | 24 | 40 | ♎ S | 57 | 30 | 4 |
| | 10 | Sept. duarū ſub humero in virga baſtilis | 27 | 20 | ♎ S | 46 | 10 | 4 |
| | 11 | Decliuior earum ad meridiem | 28 | 10 | ♎ S | 45 | 30 | 5 |
| | 12 | Que eſt ſuper extremitatē manus dextre | 28 | 10 | ♎ S | 41 | 20 | 5 |
| | 13 | Antecedens duaꝝ que ſunt in brachio | 26 | 20 | ♎ S | 41 | 40 | 5 |
| | 14 | Sequens earum | 26 | 40 | ♎ S | 42 | 30 | 5 |
| | 15 | Que ē ſup extrēitatē māubrij baſtiliſ hñtis canes | 27 | 20 | ♎ S | 40 | 20 | 5 |
| | 16 | Que eſt ſup corā dextrā pāno quo tegūt verēde | 19 | 40 | ♎ S | 40 | 15 | 3 |
| | 17 | Sequēs duaꝝ in cingulo | 15 | 20 | ♎ S | 41 | 40 | 4 |
| | 18 | Antecedens earum | 14 | 40 | ♎ S | 42 | 10 | 4 |
| | 19 | Que eſt ſuper cauillam dextram | 25 | 00 | ♎ S | 28 | 0 | 3 |
| | 20 | Septentrionalis trium que ſunt in crure ſiniſtro | 11 | 00 | ♎ S | 28 | 0 | 3 |
| | 21 | Media trium | 10 | 10 | ♎ S | 26 | 30 | 4 |

| | | ℭ Stellarum fixarum | Lõgi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | | g̃ | m̃ | |
| | 22 | Decliuior earum ad meridiem | 11 | 10 | ♎ | S | 25 | 0 | 4 |
| | | ℭ Que non ſunt in forma. | | | | | | | |
| ♃ ♄ | 1 | Que ē iter duas coxas:⁊ dicit̃ aſimeth | 16 | 40 | ♎ | S | 31 | 30 | 1 |
| | | ℭ Stellatio corone ſeptentrionalis 8. | | | | | | | |
| ♀ | 1 | Lucida in corona:⁊ dicitur alpheta | 4 | 20 | ♏ | S | 44 | 30 | 2 |
| | 2 | Antecedens omnium | 1 | 20 | ♏ | S | 46 | 10 | 4 |
| | 3 | Sequens iſtam:ad ſeptentrionē decliuior | 1 | 30 | ♏ | S | 48 | 0 | 5 |
| | 4 | Sequens etiã iſtã | 9 | 20 | ♏ | S | 50 | 30 | 6 |
| | 5 | Sequens lucidã a parte meridiei | 7 | 50 | ♏ | S | 45 | 45 | 4 |
| | 6 | Sequens hanc propinque | 6 | 50 | ♏ | S | 44 | 50 | 4 |
| | 7 | Sequens poſt iſtam | 11 | 00 | ♏ | S | 46 | 10 | 4 |
| ☿ | 8 | Sequens omnes que ſunt in corona | 11 | 20 | ♏ | S | 49 | 20 | 4 |
| | | ℭ Stellatio incuruati ſup genu ⁊ dr̃ hercules.29 | | | | | | | |
| ♂ | 1 | Que eſt ſup caput:⁊ dicit̃ Raſaben. | 7 | 20 | ♐ | S | 37 | 30 | 3 |
| | 2 | Que eſt ſup humerũ dextrum | 23 | 20 | ♏ | S | 43 | 0 | 3 |
| | 3 | Que eſt ſup adiutoriũ dextrum | 21 | 10 | ♏ | S | 40 | 10 | 3 |
| | 4 | Que eſt ſup maſſic dextrũ cubitum | 17 | 40 | ♏ | S | 37 | 15 | 4 |
| | 5 | Que eſt ſup humerũ ſiniſtrum | 6 | 20 | ♐ | S | 48 | 0 | 3 |
| | 6 | Que eſt ſup adiutoriũ ſiniſtrum | 11 | 40 | ♐ | S | 49 | 30 | 4 |
| | 7 | Que eſt ſuper maſſic ſiniſtrum | 17 | 20 | ♐ | S | 42 | 0 | 4 |
| | 8 | Que eſt in maſſic ſiniſtro.i.i maiori oſſe brachij | 25 | 10 | ♐ | S | 52 | 50 | 4 |
| | 9 | Septentrionalis duarũ reliquarum | 21 | 20 | ♐ | S | 54 | 0 | 4 |
| | 10 | Decliuior ad meridiem | 21 | 10 | ♐ | S | 53 | 0 | 4 |
| | 11 | Que eſt in latere dextro | 23 | 30 | ♏ | S | 56 | 10 | 4 |
| | 12 | Que eſt in latere ſiniſtro | 29 | 50 | ♏ | S | 53 | 30 | 3 |
| | 13 | Que eſt decliuior hac ad ſept.ſupra coxã ſiniſtrã | 29 | 40 | ♏ | S | 56 | 10 | 4 |
| | 14 | Que eſt ſupra originē coxe huius | 0 | 50 | ♐ | S | 58 | 30 | 5 |
| ☿ | 15 | Antecedens triũ que ſunt in coxa ſiniſtra | 3 | 40 | ♐ | S | 59 | 50 | 3 |
| | 16 | Sequens hanc | 5 | 0 | ♐ | S | 60 | 20 | 4 |
| | 17 | Sequens etiam hanc | 6 | 0 | ♐ | S | 61 | 15 | 4 |
| | 18 | Que eſt ſuper genu ſiniſtrum | 20 | 30 | ♐ | S | 61 | 0 | 4 |
| | 19 | Que eſt ſuper natē cruris ſiniſtri | 11 | 50 | ♐ | S | 69 | 20 | 4 |
| ♂ | 20 | Antecedens trium que ſunt in pede ſiniſtro | 5 | 0 | ♐ | S | 70 | 15 | 4 |
| | 21 | Media harum trium | 6 | 30 | ♐ | S | 71 | 15 | 6 |
| | 22 | Sequens earum | 9 | 20 | ♐ | S | 72 | 0 | 6 |
| | 23 | Que eſt ſupra originem coxe dextre | 20 | 20 | ♏ | S | 60 | 15 | 6 |
| | 24 | Que eſt decliuior ea ad ſept.⁊ eſt in hac coxa | 15 | 0 | ♏ | S | 63 | 0 | 4 |

| | | ℭ Stellarum Fixarum | Lōgi. | | | | Lati. | | Mag | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | | g̃ | m̃ | | |
| | 26 | Que eſt ſuper genu dextrum | 3 | 0 | ♏ | S | 65 | 30 | 4 | |
| | 27 | Decli. duarū q̄ ſt i vētre genu dextri ad meridiē | 29 | 50 | ♎ | S | 63 | 40 | 4 | |
| | 28 | Decliuior earum ad ſeptentrionem | 0 | 50 | ♏ | S | 64 | 15 | 4 | |
| | 29 | Que ē i crure dextro | 24 | 40 | ♎ | S | 60 | 0 | 4 | |
| ☿ | 30 | Que ē d̄ extrēitatē baſtilis habētis ſepentē. | 22 | 20 | ♏ | S | 57 | 30 | 4 | |
| | | ℭ Stellatio alohore id eſt vultur cadens: 10. | | | | | | | | |
| ♀ | 1 | Lucida ſuper pupillā dicit̄ vega | 7 | 0 | ♑ | S | 62 | 0 | 1 | * |
| | 2 | Decliuior duarum ſequentiū ad ſeptē. | 10 | 0 | ♑ | S | 62 | 40 | 4 | |
| | 3 | Decliuior earum ad meridiem. | 10 | 0 | ♑ | S | 61 | 0 | 4 | |
| | 4 | Seq̄ns has duas: media iter originē duorꝫ cornuū | 18 | 20 | ♑ | S | 60 | 0 | 4 | |
| | 5 | Decli. duarū q̄ ſunt i oriētali pte pupille | 21 | 40 | ♑ | S | 60 | 20 | 4 | |
| | 6 | Decliuior earū ad meridiē | 21 | 20 | ♑ | S | 60 | 20 | 4 | |
| | 7 | Decli. duarū q̄ ſunt in lance libre ad ſept. | 10 | 40 | ♑ | S | 56 | 10 | 3 | |
| | 8 | Decliuior earum ad meridiem | 10 | 30 | ♑ | S | 55 | 0 | 4 | |
| | 9 | Decliuior duarū ſequētiū q̄ ſt i lāce libre ad ſept. | 13 | 50 | ♑ | S | 55 | 20 | 3 | |
| ☿ | 10 | Decliuior earū ad meridiem | 13 | 40 | ♑ | S | 54 | 45 | 4 | |
| | | ℭ Stellatio galline ꝛ dr̄ q̄ſi redolēs vt liliū: 17. | | | | | | | | |
| ♀ | 1 | Que eſt ſuper roſtrū galline | 24 | 10 | ♑ | S | 49 | 20 | 3 | |
| | 2 | Sequens hanc ſupra caput | 28 | 40 | ♑ | S | 50 | 30 | 5 | |
| | 3 | Que eſt in medio colli | 6 | 0 | ♒ | S | 54 | 30 | 4 | |
| | 4 | Que eſt in pectore: | 18 | 10 | ♒ | S | 56 | 20 | 3 | |
| | 5 | Lucida q̄ ē i cauda: ꝛ ē arided: ꝛ Denebadigege. | 28 | 50 | ♒ | S | 60 | 0 | 2 | * |
| | 6 | Que eſt ſupra oppoſitū marſic ale dextre | 9 | 0 | ♒ | S | 64 | 40 | 3 | |
| | 7 | Meridionalis triū q̄ ſunt in decima ale dextre | 12 | 10 | ♒ | S | 69 | 40 | 4 | |
| | 8 | Media trium | 10 | 50 | ♒ | S | 71 | 30 | 4 | |
| | 9 | Septētrionalis earū: ꝛ eſt ſup extremitatē ale | 6 | 20 | ♒ | S | 74 | 0 | 4 | |
| | 10 | Que eſt ſup oppoſitū marſic ale ſiniſtre | 20 | 30 | ♒ | S | 49 | 30 | 4 | |
| | 11 | Que ē decliuior ad ſep. ꝛ ē in medio hui⁹ ale. | 24 | 30 | ♒ | S | 52 | 10 | 4 | |
| ☿ | 12 | Que eſt in extremitate ale ſiniſtre | 26 | 20 | ♒ | S | 44 | 0 | 3 | |
| | 13 | Que eſt ſuper pedem ſiniſtrum | 29 | 40 | ♒ | S | 55 | 10 | 4 | |
| | 14 | Que eſt ſup genu ſiniſtrū | 4 | 10 | ♓ | S | 57 | 0 | 4 | |
| ♀ | 15 | Antecedens duarū que ſunt in pede dextro | 20 | 50 | ♒ | S | 64 | 0 | 4 | |
| | 16 | Sequens earum | 22 | 20 | ♒ | S | 64 | 30 | 4 | |
| ♀ ☿ | 17 | Nebuloſa que eſt ſuper genu dextrum | 1 | 50 | ♓ | S | 63 | 45 | 5 | |
| | | Que ſunt circa gallinā: ꝛ nō ſunt in forma 2. | | | | | | | | |
| | 1 | Decliuior duarū q̄ ſūt ſub ala ſiniſtra ad meridiē | 2 | 20 | ♓ | S | 49 | 40 | 4 | |
| | 2 | Decliuior earū ad ſeptentrionē | 3 | 20 | ♓ | S | 51 | 40 | 4 | |
| | | ℭ Stellatio Caſſiepeie. i. habēns palmā delibutam 13. | | | | | | | | |

| | | Stellarum fixarum | Lógi. G | m | | Lati. G | m | Mag. | |
|---|---|---|---|---|---|---|---|---|---|
| | | Caſſiopeia | | | | | | | |
| ♄ Nature | 1 | Que eſt ſuper caput | 27 | 30 | ♈ S | 45 | 20 | 4 | |
| | 2 | Que eſt in pectore: ⁊ dicit Scheder | 0 | 30 | ♉ S | 46 | 45 | 3 | * |
| | 3 | Que eſt decliuior ea ad ſept. ⁊ eſt ſup cingulum | 2 | 20 | ♉ S | 47 | 50 | 4 | |
| | 4 | Que eſt ſup ſedem ſuper duas coxas | 6 | 20 | ♉ S | 49 | 0 | 3 | |
| | 5 | Que eſt in duobus genibus | 10 | 00 | ♉ S | 45 | 30 | 3 | |
| | 6 | Que eſt ſuper crus | 16 | 40 | ♉ S | 47 | 44 | 4 | |
| | 7 | Que eſt ſuper extremitatem pedis | 21 | 20 | ♉ S | 48 | 20 | 4 | |
| | 8 | Que eſt ſuper adiutorium ſiniſtrum | 4 | 20 | ♉ S | 45 | 0 | 5 | |
| | 9 | Que eſt ſuper marſic ſiniſtro | 4 | 20 | ♉ S | 45 | 20 | 4 | |
| | 10 | Que eſt ſuper brachiuum dextrum | 24 | 00 | ♈ S | 50 | 0 | 6 | |
| | 11 | Que eſt ſuper erectionem ſedis | 4 | 40 | ♉ S | 52 | 40 | 4 | |
| | 12 | Que eſt in medio reclinatorij ſedis | 27 | 30 | ♈ S | 51 | 40 | 3 | |
| ♀ | 13 | Que eſt in extremitate reclinatorij | 10 | 20 | ♉ S | 51 | 4 | 6 | |
| | | ¶ Stellatio Cheleub: qui a noſtris vocatur Perſeus: ⁊ eſt deferēs caput Algol. 11 | | | | | | | |
| ♄ | 1 | Stella nebuloſa: q̄ eſt ſup extrēitatē man⁹ dextre. | 17 | 20 | ♉ S | 40 | 35 | 4 | |
| | 2 | Que eſt ſuper marſic dextrum | 20 | 50 | ♉ S | 37 | 30 | 4 | |
| | 3 | Que eſt ſuper ſpatulam dextram | 22 | 20 | ♉ S | 34 | 30 | 4 | |
| | 4 | Que eſt ſuper ſpatulam ſiniſtram | 17 | 20 | ♉ S | 32 | 20 | 4 | |
| | 5 | Que eſt ſuper caput | 20 | 20 | ♉ S | 34 | 30 | 4 | |
| | 6 | Que eſt inter duas ſpatulas | 21 | 10 | ♉ S | 31 | 10 | 4 | |
| | 7 | Lucida que eſt in latere dextro: ⁊ dicit Alchemb | 24 | 30 | ♉ S | 30 | 00 | 2 | * |
| | 8 | Antecedens trium que ſunt poſt eā in alio latere | 25 | 00 | ♉ S | 27 | 30 | 4 | |
| | 9 | Media trium | 26 | 40 | ♉ S | 27 | 40 | 4 | |
| | 10 | Sequens earum | 27 | 20 | ♉ S | 27 | 30 | 3 | |
| | 11 | Que eſt ſuper marſic ſiniſtrum | 20 | 20 | ♉ S | 27 | 0 | 4 | |
| | 12 | Lucida earum que ſunt in capite algol | 19 | 20 | ♉ S | 23 | 0 | 2 | * |
| | 13 | Sequens hanc | 18 | 50 | ♉ S | 21 | 0 | 4 | |
| ♃ | 14 | Antecedens lucidam | 17 | 20 | ♉ S | 21 | 0 | 4 | |
| | 15 | Antecedens hanc etiā: ⁊ eſt ſecunda | 16 | 30 | ♉ S | 22 | 15 | 4 | |
| | 16 | Que eſt in genu dextro | 4 | 30 | ♊ S | 28 | 15 | 4 | |
| | 17 | Antecedens hanc: ⁊ eſt ſuper genu | 3 | 30 | ♊ S | 28 | 15 | 4 | |
| ♄ | 18 | Antecedens duarū que ſunt in ventre coxe | 2 | 00 | ♊ S | 25 | 14 | 4 | |
| | 19 | Stella poſtrema earum | 3 | 40 | ♊ S | 26 | 35 | 4 | |
| | 20 | Que eſt ſuper muſculum cruris dextri | 3 | 50 | ♊ S | 24 | 30 | 5 | |
| | 21 | Que eſt ſuper calcaneum dextrum | 6 | 00 | ♊ S | 18 | 45 | 5 | |
| | 22 | Que eſt ſuper coxam ſiniſtram | 25 | 50 | ♉ S | 21 | 40 | 4 | |
| | 23 | Que eſt ſuper genu ſiniſtrum | 28 | 20 | ♉ S | 19 | 51 | 3 | |
| | 24 | Que eſt ſuper crus ſiniſtrum | 28 | 00 | ♉ S | 14 | 45 | 3 | |

| | | Stellaꝝ fixarum | Lõgi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|---|
| | | Caſſiopeia | G | m̃ | | | G | m̃ | |
| | 25 | Que eſt ſuper cauillam ſiniſtram | 23 | 50 | ♉ | S | 12 | 0 | 3 |
| ♀ | 26 | Que eſt ſuper extremitatẽ ſiniſtri pedis | 26 | 00 | ♉ | S | 11 | 0 | 3 |
| | | ¶ Que ſequunt caput Algol: ꝛ nõ ſũt i forma 3 | | | | | | | |
| ♄ | 1 | Que eſt in parte oriẽtis ab ea q̃ eſt i genu ſiniſtro | 1 | 30 | ♊ | S | 48 | 0 | 5 |
| | 2 | Que eſt in parte ſept. ab ea q̃ eſt in genu dextro | 4 | 40 | ♊ | S | 31 | 0 | 5 |
| | 3 | Antecedens que eſt in capite Algol | 14 | 20 | ♉ | S | 20 | 40 | oc |
| | | ¶ Stellatio retinẽtis habenas: ꝛ eſt alhaior ꝛ dr̃ agitator currus. 14. | | | | | | | |
| | 1 | Decliuior duaꝝ que ſunt ſup caput ad meridiem | 22 | 10 | ♊ | S | 30 | 0 | 4 |
| | 2 | Decliuior earũ ad ſeptentionẽ: ꝛ eſt ſupra caput | 22 | 00 | ♊ | S | 30 | 50 | 4 |
| | 3 | Que eſt ſup ſiniſtrã ſpatulã: ꝛ dicit̃ hircus | 14 | 40 | ♊ | S | 22 | 30 | 1 * |
| | 4 | Que eſt ſuper ſpatulam dextram | 22 | 30 | ♊ | S | 20 | 0 | 2 |
| | 5 | Que eſt ſuper marſic dextrum | 20 | 50 | ♊ | S | 15 | 15 | 4 |
| | 6 | Que eſt vbi coniungitur manus cum brachio | 22 | 30 | ♊ | S | 13 | 30 | 4 |
| | 7 | Que eſt ſuper marſic ſiniſtrum | 11 | 40 | ♊ | S | 20 | 40 | 4 |
| | 8 | Sequens duarum | 11 | 50 | ♊ | S | 18 | 0 | 4 |
| | 9 | Antecedens earum: ꝛ dicit̃ ſaclateni | 11 | 48 | ♊ | S | 18 | 0 | 4 |
| | 10 | Que eſt ſuper cauillam ſiniſtram | 9 | 30 | ♊ | S | 10 | 10 | 3 |
| | 11 | Que ẽ ſup cauillã dxtrã cõis ei ꝛ cornu ſept. tauri | 15 | 20 | ♊ | S | 5 | 0 | 3 |
| | 12 | Que eſt a parte ſeptẽ. ab hac | 15 | 40 | ♊ | S | 8 | 30 | 5 |
| ☿ | 13 | Que eſt decliuior ad ſeptẽ. ꝛ eſt quaſi ſup coxam | 16 | 00 | ♊ | S | 12 | 20 | 5 |
| | 14 | Minor que eſt ſuper pedem ſiniſtrum | 20 | 20 | ♊ | S | 10 | 20 | 6 |
| | | ¶ Stellatio Alangue id eſt effeminatus: q dicit̃ lator ſerpentis: ꝛ ſerpentarius. 24 | | | | | | | |
| ♄ | 1 | Que eſt ſup caput: ꝛ dicit̃ Raſalauge | 14 | 30 | ♐ | S | 36 | 0 | 3 |
| | 2 | Antecedens duarũ que ſunt ſup ſpatulã dextram | 17 | 40 | ♐ | S | 27 | 15 | 4 |
| | 3 | Sequens earum | 18 | 40 | ♐ | S | 26 | 45 | 4 |
| | 4 | Antecedẽs duaꝝ q̃ ſunt ſup ſpatulã ſiniſtram | 3 | 00 | ♐ | S | 33 | 0 | 4 |
| | 5 | Sequens earum | 4 | 20 | ♐ | S | 31 | 50 | 4 |
| ♀ | 6 | Que eſt ſuper marſic ſiniſtrum | 28 | 00 | ♐ | S | 34 | 30 | 4 |
| | 7 | Antecedẽs duaꝝ que ſunt ſupra palmã ſiniſtrã | 24 | 40 | ♏ | S | 17 | 0 | 3 |
| | 8 | Sequens earum | 25 | 40 | ♏ | S | 17 | 30 | 3 |
| | 9 | Que eſt ſuper marſic ſiniſtrum | 16 | 20 | ♐ | S | 15 | 0 | 4 |
| | 10 | Antecedens duaꝝ que ſunt ſuper palmã dextrã | 22 | 00 | ♐ | S | 13 | 46 | 4 |
| | 11 | Sequens earum | 24 | 00 | ♐ | S | 14 | 40 | 4 |
| | 12 | Que eſt ſuper genu dextrum | 10 | 50 | ♐ | S | 7 | 30 | 3 |
| | 13 | Que eſt ſuper crus dextrum | 13 | 20 | ♐ | S | 2 | 15 | 4 |
| | 14 | Antecedẽs q̃ttuor que ſunt ſuper pedem dextruz | 12 | 40 | ♐ | S | 2 | 15 | 4 |
| ♄ | 15 | Sequens hanc | 14 | 0 | ♐ | S | 1 | 30 | 4 |
| | 16 | Sequens etiam hanc | 14 | 40 | ♐ | S | 0 | 20 | 4 |

| | ℭ Stellarum fixarum | Lógi. | | | | Lati. | | Magi. |
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| | | g | m | | S | g | m | |
| 17 | Reliqua illarum quattuor:ſequens | 15 | 30 | ♐ | S | 0 | 45 | 5 |
| 18 | Sequens hanc:ꝛ eſt contingens cauillam | 15 | 50 | ♐ | S | 1 | 30 | 5 |
| 19 | Que eſt in genu ſiniſtro | 1 | 50 | ♐ | S | 11 | 50 | 3 |
| 20 | Septé.triũ q̄ ſunt in cruce ſiniſtro ſup rectã lineã | 1 | 20 | ♐ | S | 5 | 20 | 5 |
| 21 | Media earum | 0 | 20 | ♐ | S | 3 | 10 | 5 |
| 22 | Decliuior earum ad meridiem | 29 | 20 | ♐ | S | 1 | 40 | 5 |
| 23 | Que eſt ſuper cauillam ſiniſtram | 2 | 00 | ♐ | S | 0 | 40 | 5 |
| 23 | Contingens concauitatem pedis ſiniſtri | 0 | 20 | ♐ | S | 0 | 45 | 4 |
| | Que ſunt circa alangue ꝛ nó ſunt in forma 5. | | | | | | | |
| 1 | Sept.triũ q̄ ſunt ſup lineã rectã i ſpatula oriétali | 21 | 40 | ♐ | S | 28 | 12 | 4 |
| ♀ 2 | Media haurum trium | 22 | 20 | ♐ | S | 26 | 20 | 4 |
| 3 | Meridionalis earum | 20 | 00 | ♐ | S | 25 | 5 | 4 |
| 4 | Sequens tres:ꝛ eſt ſuper medium earum | 23 | 20 | ♐ | S | 27 | 0 | 4 |
| 5 | Solitaria que eſt declinata ab his ad ſept. | 24 | 20 | ♐ | S | 33 | 0 | 4 |
| | ℭ Stellatio ſerpentis alangue 18. | | | | | | | |
| ♄ 1 | Que é ſup extremitaté maxille habẽq̃.4.latera | 8 | 30 | ♏ | S | 38 | 40 | 4 |
| 2 | Cont ingens naſum | 11 | 20 | ♏ | S | 40 | 0 | 4 |
| 3 | Que eſt in tempore | 14 | 00 | ♏ | S | 35 | 0 | 3 |
| 4 | Que eſt apud originé colli. | 11 | 40 | ♏ | S | 34 | 15 | 3 |
| 5 | Que eſt i medio habẽtis q̃ttuor latera:ꝛ eſt i ore | 11 | 00 | ♏ | S | 37 | 15 | 4 |
| 6 | Egrediens a capite a parte ſeptentrionis | 11 | 50 | ♏ | S | 24 | 30 | 4 |
| 7 | Que eſt ſup ſpondilé primã que eſt in collo | 11 | 20 | ♏ | S | 29 | 15 | 3 |
| 8 | Septentrionalis triũ ſequẽtiũ | 14 | 30 | ♏ | S | 26 | 30 | 4 |
| 9 | Media earum | 14 | 00 | ♏ | S | 25 | 20 | 3 |
| 10 | Meridionalis earum | 16 | 00 | ♏ | S | 24 | 0 | 3 |
| 11 | Antecedens lucide | 18 | 20 | ♏ | S | 16 | 30 | 4 |
| 12 | Sequens ſtellarũ que ſunt in hac manu | 17 | 50 | ♏ | S | 16 | 15 | 5 |
| 13 | Que eſt poſt coxam poſtremã dextrã a longe | 13 | 20 | ♐ | S | 10 | 30 | 4 |
| 14 | Decliuior duarũ ſequentiũ eam ad meridiem | 16 | 40 | ♐ | S | 8 | 30 | 4 |
| 15 | Decliuior earũ ad ſeptentrioné | 17 | 30 | ♐ | S | 10 | 30 | 4 |
| 16 | Sequens palmã dextrã ſup flexuoſitaté caude | 23 | 20 | ♐ | S | 20 | 10 | 4 |
| ♂ 17 | Sequens hanc ſuper caudam | 28 | 20 | ♐ | S | 21 | 10 | 4 |
| ☾ 18 | Que eſt ſuper extremitaté caude | 8 | 00 | ♑ | S | 27 | 0 | 4 |
| | ℭ Stellatio Sagitarij. 5. | | | | | | | |
| ♂ 1 | Solitaria que eſt ſuper aſtulam | 29 | 50 | ♑ | S | 39 | 20 | 4 |
| 2 | Sequens trium que ſunt ſupra cannã | 26 | 20 | ♑ | S | 39 | 10 | 6 |
| 3 | Media earum | 25 | 30 | ♑ | S | 39 | 50 | 5 |
| 4 | Antecedens trium | 24 | 20 | ♑ | S | 39 | 9 | 5. |

| | | ¶ Stellarum Fixarum | Lõgi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | S | g̃ | m̃ | |
| ♀ | 5 | Que eſt ſupra extremitatem | 23 | 00 | ♑ | S | 38 | 45 | 5 |
| | | ¶ Stellatio Aquile. ⁊ eſt vultur volans 9. | | | | | | | |
| ♂ | 1 | Que eſt in medio capitis | 26 | 50 | ♑ | S | 26 | 50 | 2 |
| | 2 | Antecedens hanc: ⁊ eſt ſuper collum | 24 | 30 | ♑ | S | 27 | 10 | 3 |
| | 3 | Lucida q̃ ẽ ſup illud qđ ẽ inter duas ſpatulas: | 23 | 30 | ♑ | S | 29 | 10 | 2 |
| | 4 | Propinqua huic a parte ſeptentrionis | 24 | 20 | ♑ | S | 30 | 0 | 3 |
| | 5 | Antecedens duarũ que ſunt in ſpatula ſiniſtra | 22 | 50 | ♑ | S | 31 | 30 | 3 |
| | 6 | Sequens earum | 25 | 40 | ♑ | S | 31 | 30 | 5 |
| | 7 | Antecedens duarũ que ſunt in ſpatula dextra | 19 | 20 | ♑ | S | 28 | 40 | 5 |
| | 8 | Sequens earum | 20 | 40 | ♑ | S | 31 | 30 | 5 |
| ♃ | 9 | Stella que eſt ſub aquila | 11 | 50 | ♑ | S | 36 | 20 | 3 |
| | | ¶ Stelle circũdãtes aquilã: ⁊ nõ ſunt i forma. 6. | | | | | | | |
| | 1 | Antecedẽs duarũ q̃ ſt ſup caput agle a pte merĩ. | 27 | 10 | ♑ | S | 21 | 40 | 3 |
| | 2 | Sequens earum | 28 | 20 | ♑ | S | 19 | 10 | 3 |
| | 3 | Que ẽ decliuior verſus occidẽtẽ a ſpatula dextra | 15 | 30 | ♑ | S | 20 | 0 | 3 |
| | 4 | Que eſt a parte meridiei ab iſta | 17 | 50 | ♑ | S | 25 | 0 | 4 |
| | 5 | Que eſt etiam decliuior ab hac ad meridiem | 19 | 20 | ♑ | S | 15 | 30 | 5 |
| ☿ | 6 | Antecedens omnes eas | 10 | 50 | ♑ | S | 18 | 10 | 3 |
| | | ¶ Stellatio delphini 10. | | | | | | | |
| ♄ | 1 | Antecedens trium que ſunt in cauda | 7 | 20 | ♒ | S | 29 | 19 | 3 |
| | 2 | Decliuior reliquarũ que ſunt ad ſeptentrionẽ | 8 | 20 | ♒ | S | 29 | 0 | 4 |
| | 3 | Decliuior earum ad meridiem | 8 | 20 | ♒ | S | 36 | 40 | 4 |
| | 4 | Meridiana eaꝝ q̃ ſunt i lũbo lateris p̃cedẽtis | 8 | 10 | ♒ | S | 32 | 0 | 3 |
| ♃ | 5 | Septentrionalis lateris precedentis | 9 | 50 | ♒ | S | 33 | 50 | 3 |
| | 6 | Meridiani lateris ſequentis ſimilis rombo | 11 | 00 | ♒ | S | 32 | 0 | 3 |
| | 7 | Septentrionalis lateris ſequentis | 13 | 10 | ♒ | S | 32 | 10 | 3 |
| | 8 | Septẽtrionalis triũ q̃ ſunt inter caudã ⁊ rõbũ | 7 | 10 | ♒ | S | 24 | 15 | 6 |
| ♂ | 9 | Antecedens duarũ reliquarũ ſeptentrionaliũ | 7 | 10 | ♒ | S | 31 | 50 | 6 |
| | 10 | Reliqua ſequens earum | 7 | 40 | ♒ | S | 31 | 30 | 6 |
| | | ¶ Stellatio Equi prioris. 4. | | | | | | | |
| | 1 | Antecedens duarũ que ſunt in capite | 16 | 00 | ♒ | S | 20 | 30 | oc |
| ♂ | 2 | Sequens earum | 17 | 40 | ♒ | S | 20 | 48 | oc |
| | 3 | Antecedens duarum que ſunt in ore | 16 | 00 | ♒ | S | 25 | 30 | oc |
| ☿ | 4 | Sequens earum | 17 | 20 | ♒ | S | 25 | 0 | oc |
| | | ¶ Stellatio Equi ſecundi a lati. 20. | | | | | | | |
| ♂ | 1 | Que ẽ i ſumitate cõis ei ⁊ capiti mlierl cathena. | 7 | 30 | ♈ | S | 26 | 0 | 2 |
| | 2 | Que eſt ſup renes: ⁊ ẽ ea q̃ eſt i extremitate ale | 1 | 50 | ♈ | S | 12 | 30 | 2 |
| | 3 | Que eſt ſup hũerũ dextrũ: ⁊ eſt ſup radicẽ manꝰ | 15 | 50 | ♓ | S | 31 | 0 | 2 |

| | ❡ Stellarum fixarum | Longi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|
| | | g | m | | | g | m | |
| 4 | Que eſt iter duas ſpatulas ⁊ iter ſpatulā ale | 16 | 20 | ♓ | S | 19 | 40 | 2 |
| 5 | Decliuioꝛ duarū q̄ ſt̄ in latere ſub ala ad ſept. | 24 | 10 | ♓ | S | 25 | 30 | 4 |
| 6 | Decliuioꝛ earū ad meridiē | 24 | 40 | ♓ | S | 25 | 0 | 4 |
| 7 | Decliuioꝛ earū q̄ ſt̄ ī genu dextrō ad ſeptētrio. | 18 | 40 | ♓ | S | 35 | 0 | 3 |
| 8 | Decliuioꝛ duarū ad meridiem | 18 | 10 | ♓ | S | 34 | 30 | 5 |
| 9 | Antecedēs duarū ꝓpinquarū q̄ ſunt ī pectoꝛe | 15 | 50 | ♓ | S | 29 | 0 | 4 |
| 10 | Sequens earum | 16 | 40 | ♓ | S | 29 | 30 | 4 |
| 11 | Precedēs duarū ꝓpinquarū q̄ ſunt in collo | 18 | 30 | ♓ | S | 18 | 0 | 3 |
| 12 | Sequens earum | 10 | 10 | ♓ | S | 19 | 0 | 4 |
| 13 | Decliuioꝛ duarū q̄ ſunt ſuꝑ iubas ad meridiē | 11 | 0 | ♓ | S | 15 | 0 | 5 |
| 14 | Decliuioꝛ earum ad ſeptentrionē | 10 | 10 | ♓ | S | 16 | 0 | 5 |
| 15 | Septētrionalis duarū ꝯiūctaꝝ q̄ ſt̄ in pectoꝛe | 29 | 0 | ♒ | S | 16 | 50 | 3 |
| 16 | Decliuioꝛ earū ad meridiem | 27 | 40 | ♒ | S | 16 | 0 | 4 |
| 17 | Que eſt in muſcida | 25 | 0 | ♒ | S | 21 | 30 | 3 |
| 18 | Que eſt in cauilla dextra | 13 | 20 | ♓ | S | 41 | 10 | 4 |
| 19 | Que eſt ſuper genu ſiniſtrum | 7 | 20 | ♓ | S | 34 | 15 | 4 |
| 20 | Que eſt in cauilla ſiniſtra | 2 | 0 | ♓ | S | 36 | 30 | 4 |
| | ❡ Stellatio Andromade. i. mulieris cathenate. | | | | | | | |
| 1 | Que eſt inter duas ſpatulas | 15 | 0 | ♈ | S | 24 | 30 | 3 |
| 2 | Que eſt in ſpatula dextra | 16 | 0 | ♈ | S | 27 | 0 | 4 |
| 3 | Que eſt in ſpatula ſiniſtra | 14 | 0 | ♈ | S | 23 | 0 | 4 |
| 4 | Meridiana triū q̄ eſt ſuꝑ adiutoriū dextrū | 13 | 20 | ♈ | S | 32 | 0 | 4 |
| 5 | Septentrionalis earum | 14 | 20 | ♈ | S | 33 | 30 | 4 |
| 6 | Media trium | 14 | 40 | ♈ | S | 32 | 10 | 5 |
| 7 | Meridio. triū q̄ ſt̄ ſuꝑ extrēitatē ſpatule dex. | 9 | 20 | ♈ | S | 41 | 0 | 4 |
| 8 | Media earum | 10 | 20 | ♈ | S | 42 | 0 | 4 |
| 9 | Septentrionalis trium | 11 | 50 | ♈ | S | 44 | 0 | 4 |
| 10 | Que eſt ſuper adiutoꝛium ſiniſtrum | 13 | 50 | ♈ | S | 17 | 30 | 4 |
| 11 | Que eſt ſuper cubitum ſiniſtrum | 15 | 20 | ♈ | S | 16 | 50 | 3 |
| 12 | Meridionalis trium que eſt ſuper mirat | 23 | 30 | ♈ | S | 26 | 20 | 3 |
| 13 | Media earum | 21 | 30 | ♈ | S | 30 | 0 | 3 |
| 14 | Septentrionalis trium | 21 | 40 | ♈ | S | 32 | 30 | 3 |
| 15 | Que eſt ſuper pedē ſiniſtrum: ⁊ eſt alamac | 6 | 30 | ♉ | S | 23 | 0 | 3 |
| 16 | Que eſt in pede dextro | 6 | 50 | ♉ | S | 27 | 20 | 4 |
| 17 | Que eſt decliuioꝛ hac ad meridiem | 4 | 50 | ♉ | S | 35 | 40 | 4 |
| 18 | Decliuioꝛ earū q̄ ſunt in genu ſiniſtro ad ſept. | 2 | 0 | ♉ | S | 29 | 0 | 4 |
| 19 | Decliuioꝛ earum ad meridiem | 1 | 40 | ♉ | S | 28 | 0 | 4 |

| | | ¶Stellarum fixarum | Lógi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | | g̃ | m̃ | |
| ♃ | 20 | Que eſt ſuper genu dextrum | 1 | 50 | ♉ | S | 35 | 30 | 4 |
| ♄ | 21 | Septentrio. duarū q̄ ſt ſup extremitate | 2 | 20 | ♉ | S | 34 | 30 | 5 |
| | 22 | Decliuior earum ad meridiem | 3 | 50 | ♉ | S | 32 | 30 | 5 |
| ♀ | 23 | Precedens tres que ſunt in palma dextra | 1 | 20 | ♉ | S | 44 | 0 | 3 |
| | | ¶Stellatio trianguli. 4. | | | | | | | |
| ☿ | 1 | Que eſt ſuper caput trianguli | 0 | 40 | ♉ | S | 16 | 30 | 3 |
| | 2 | Antecedens trium que ſunt ſuper baſim eius | 5 | 40 | ♉ | S | 20 | 40 | 3 |
| | 3 | Media earum | 5 | 50 | ♉ | S | 19 | 40 | 4 |
| | 4 | Sequens trium | 6 | 30 | ♉ | S | 19 | 0 | 3 |

¶Omnes ergo ſtelle que ſunt in parte ſeptentrionali ſunt. 360. quarum in magnitudine prima ſunt. 3. In ſecunda. 18. In tertia. 81. In quarta. 177. In quinta 58. In ſexta. 13. Ex nebuloſis. 1. Ex occultis. 9.

¶Stellationes in cingulo orbis ſignoꝝ: ſiue in zodiaco.

| | | ¶Aſteriſmus ſiue Stellatio. Arietis. ♈. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ♂ | 1 | Antecedens duarū que ſunt in cornu arietis | 26 | 20 | ♈ | S | 7 | 20 | 3 |
| ☿ ♃ | 2 | Sequens earum | 27 | 20 | ♈ | S | 8 | 20 | 3 |
| ♄ | 3 | Decliuior earū q̄ ſt ſup muſcidā. i. os ad ſept. | 0 | 40 | ♉ | S | 7 | 40 | 5 |
| ♀ | 4 | Decliuior earum ad meridiem | 1 | 10 | ♉ | S | 6 | 0 | 5 |
| | 5 | Que eſt ſuper collum | 26 | 10 | ♈ | S | 5 | 30 | 5 |
| | 6 | Que eſt ſupra dorſum | 7 | 10 | ♉ | S | 6 | 0 | 6 |
| | 7 | Que eſt in radice caude | 11 | 0 | ♉ | S | 4 | 50 | 5 |
| | 8 | Antecedens trium que ſunt in cauda | 13 | 30 | ♉ | S | 1 | 40 | 4 |
| | 9 | Media trium | 15 | 0 | ♉ | S | 2 | 30 | 4 |
| | 10 | Sequens earum | 16 | 40 | ♉ | S | 1 | 50 | 4 |
| | 11 | Que eſt in poſtremo coxe | 9 | 20 | ♉ | S | 1 | 20 | 5 |
| ♀ | 12 | Que eſt in medio coxe in ventre eius | 7 | 40 | ♉ | S | 1 | 30 | 5 |
| ♂ | 13 | Que eſt ſup extremitatē poſterioris pedis | 4 | 40 | ♉ | S | 5 | 15 | 4 |
| | | ¶Stelle q̄ ſunt circa arietē ꝛ nō ſt in forma. | | | | | | | |
| ♄ ♂ | 1 | Que eſt ſuper caput: ꝛ eſt ea quam dixit hyparcus eſſe ſuper muſidam | 0 | 20 | ♉ | S | 10 | 0 | 3 |
| | 2 | Lucida ſequēs ex q̄ttuor q̄ ſunt ſupra dorſum | 11 | 20 | ♉ | S | 10 | 20 | 4 |
| | 3 | Decliuior triū reliq̄rū occultarū ad ſeptētrio. | 11 | 0 | ♉ | S | 12 | 40 | 5 |
| | 4 | Media trium | 9 | 20 | ♉ | S | 10 | 40 | 5 |
| | 5 | Meridionalis earum | 8 | 50 | ♉ | S | 10 | 40 | 5 |
| | | ¶Stellatio Tauri. 33. | | | | | | | |
| | 1 | Sept. quatuor q̄ ſunt in loco ſectionis | 16 | 0 | ♉ | S | 6 | 0 | 4 |
| | 2 | Que eſt poſt illam | 15 | 40 | ♉ | S | 7 | 15 | 4 |

| | | Stellarum fixarum | Lõgi. | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|
| | | | G | m | | G | m | |
| ♃ | 3 | Que eſt poſt iſtam etiam | 14 | 20 | ♉ M | 8 | 30 | 4 |
| | 4 | Longior quatuor in meridie | 14 | 10 | ♉ | 9 | 15 | 4 |
| ☾ ♀ | 5 | Sequens hanc: ⁊ eſt ſuper ſpatulã dextrã | 19 | 20 | ♉ | 9 | 30 | 5 |
| ♄ | 6 | Que eſt in pectore | 23 | 20 | ♉ M | 8 | 0 | 3 |
| | 7 | Que eſt ſuꝑ genu dextrum | 26 | 20 | ♉ | 12 | 40 | 4 |
| | 8 | Que eſt ſuper cauillam dextram | 22 | 40 | ♉ | 14 | 50 | 4 |
| | 9 | Que eſt ſuper genu ſiniſtrum | 1 | 50 | ♊ | 10 | 0 | 4 |
| | 10 | Que eſt ſupra brachiũ ſiniſtrum | 2 | 40 | ♊ | 13 | 30 | 4 |
| ♂ | 11 | Que ſunt ſupra narem | 28 | 40 | ♉ M | 5 | 45 | 3 |
| ♄ ♃ | 12 | Que eſt inter hanc ⁊ oculũ ſept. | 0 | 0 | ♊ | 4 | 45 | 3 |
| p. ☿ | 13 | Que eſt inter hanc ⁊ oculũ meridionalem | 0 | 30 | ♊ | 5 | 50 | 3 |
| ♂ | 14 | Lucida que trahit ad aerem clarum: ⁊ dr̃ Aldebaran.i.oculus vel cor Tauri | 2 | 20 | ♊ | 5 | 10 | 1* |
| | 15 | Reliqua que eſt ſupra oculũ ſeptentrionalem | 1 | 30 | ♊ | 3 | 0 | 3 |
| ♃ | 16 | Que eſt ſuꝑ originẽ cornu ⁊ aurẽ meridianoꝝ | 6 | 50 | ♊ | 4 | 0 | 4 |
| | 17 | Decliuior duarũ q̃ ſunt ſuꝑ cornu ad meridiẽ | 10 | 0 | ♊ | 5 | 0 | 4 |
| | 18 | Decliuior earum ad ſept. | 9 | 40 | ♊ | 3 | 30 | 5 |
| | 19 | Que eſt ſuper extremitatẽ cornu meridiani | 16 | 50 | ♊ M | 2 | 30 | 3 |
| | 20 | Que eſt ſuꝑ radicem cornu ſept. | 5 | 20 | ♊ S | 4 | 0 | 4 |
| ☿ | 21 | Que eſt ſuꝑ extremitatẽ cornu ſept. ⁊ pedem dextrum aurigę | 15 | 20 | ♊ | 5 | 0 | 3 |
| ♄ ♃ | 22 | Sept. duaꝝ ꝯiũctaꝝ que ſunt in aure ſept. | 1 | 40 | ♊ | 4 | 10 | 5 |
| p. ☿ | 23 | Decliuior earum ad meridiem | 1 | 20 | ♊ S | 4 | 0 | 5 |
| | 24 | Antecedens duaꝝ paruaꝝ que ſunt in genu | 26 | 40 | ♉ M | 0 | 40 | 5 |
| | 25 | Sequens earum | 28 | 40 | ♉ S | 1 | 0 | 6 |
| | 26 | Decliuior eaꝝ q̃ a ſunt in collo ad meridiem | 27 | 40 | ♉ | 5 | 0 | 5 |
| | 27 | Decliuior duaꝝ q̃ ſũt in latere antecedẽte ad ſept. | 28 | 30 | ♉ | 7 | 10 | 5 |
| | 28 | Decliuior duarũ q̃ ſũt ĩ latere ſequẽte ad meridiẽ | 1 | 40 | ♊ S | 3 | 0 | 5 |
| | 29 | Decliuior duaꝝ q̃ ſũt in latere ſeq̃nte ad ſept. | 1 | 20 | ♊ | 5 | 0 | 5 |
| ♂ | 30 | Extremitas ſept. lateris añcedẽtis pleiadum | 21 | 50 | ♉ | 4 | 30 | 5* |
| ♃ | 31 | Extrẽitas d̃cliuior ad meridiẽ lateris añcedẽtis | 22 | 10 | ♉ | 4 | 40 | 5 |
| ☽ | 32 | Extrẽitas ſequẽs pleiadũ: ⁊ eſt ſtrictior loc⁹ in eis | 23 | 20 | ♉ S | 5 | 20 | 5 |
| ♂ | 33 | Egrediens minor pleiadũ a parte ſeptentrionis | 22 | 20 | ♉ S | 5 | 5 | 5 |
| | | ¶ Que ſunt circa Taurũ: ⁊ nõ ſunt in forma. | | | | | | |
| ♂ | 34 | Que eſt ſub pede dextro ⁊ ſpatula | 14 | 40 | ♉ S | 17 | 30 | 4 |
| | 35 | Añcedẽs triũ que ſunt ſubter cornu meridianum | 9 | 40 | ♊ | 2 | 0 | 5 |

| | | Stellarum fixarum | Lógi. | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|
| | | | G | m | | G | m | | |
| ♃ | 3 | Media trium | 14 | 40 | ♊ | 1 | 45 | 5 | |
| | 4 | Sequens earum | 18 | 40 | ♊ | 2 | 0 | 5 | |
| | 5 | Decliuioꝛ duaꝝ q̄ ſūt ſub extrēitate cornu meri/(diani ad ſept. | 18 | 40 | ♊ | 6 | 20 | 5 | |
| | 6 | Decliuioꝛ earum ad meridiem | 18 | 40 | ♊ | 7 | 40 | 5 | |
| | 7 | Añce ies quos ſequētiū que ſunt ſub cornu ſept. | 16 | 40 | ♊ | 2 | 40 | 5 | |
| | 8 | S.quens hanc. | 18 | 40 | ♊ | 1 | 0 | 5 | |
| | 9 | Sequens hanc etiam | 20 | 40 | ♊ | 1 | 20 | 5 | |
| | 10 | Decliuioꝛ duarum reliquarū ſequētiū ad ſept. | 22 | 0 | ♊ | 3 | 20 | 5 | |
| ♂ | 11 | Decliuioꝛ earum ad meridiem | 23 | 0 | ♊ | 1 | 15 | 5 | |
| | | Stellatio geminoꝛum 19 | | | | | | | |
| ☿ | 1 | Que eſt ſuper caput gemini antecedentis | 13 | 0 | ♋ S | 9 | 40 | 2 | * |
| ♂ | 2 | Que eſt ſuper caput geminoꝛum: ⁊ dicitur Ra/ſalgenſe | 16 | 20 | ♋ S | 6 | 19 | 2 | * |
| | 3 | Que eſt ſuper brachiū ſiniſtrū gemini añcedētis | 6 | 20 | ♋ | 10 | 0 | 4 | |
| | 4 | Que eſt in adiutoꝛio huius lateris | 8 | 20 | ♋ | 7 | 20 | 4 | |
| | 5 | Sequēs eaꝝ: ⁊ eſt in eo qḋ eſt inter duas ſpatulas | 11 | 40 | ♋ | 5 | 30 | 4 | |
| | 6 | Seqns hāc: ⁊ eſt ſup ſpatulā dextrā hu⁹ gemini | 13 | 49 | ♋ | 4 | 50 | 4 | |
| | 7 | Que eſt ſup ſpatulam ſequentem gemini ſeq̄ntis | 16 | 20 | ♋ S | 2 | 40 | 4 | |
| | 8 | Que eſt ſuper latus dextrum gemini antecedētis | 11 | 20 | ♋ | 2 | 40 | 5 | |
| | 9 | Que eſt ſuper latus ſiniſtrum gemini ſequentis | 12 | 50 | ♋ | 3 | 0 | 5 | |
| | 10 | Que eſt ſuper ſiniſtrum genu gemini antecedētis | 12 | 40 | ♋ | 1 | 30 | 3 | |
| ♄ | 11 | Que eſt in clune ſiniſtro gemini ſequentis | 11 | 20 | ♋ | 5 | 30 | 3 | |
| | 12 | Que eſt ſuper genu ſiniſtrū gemini ſequentis | 7 | 50 | ♋ S | 2 | 30 | 3 | |
| | 13 | Que eſt i vētre coxe dextre apud genu hui⁹ gemi | 11 | 0 | ♋ M | 6 | 0 | 3 | |
| | 14 | Que eſt ſup añrioꝛē p̄tē pedis gemini añcedētis | 26 | 10 | ♊ | 1 | 30 | 4 | |
| ☿ | 15 | Sequens hanc ſuper hunc pedem | 27 | 50 | ♊ | 1 | 15 | 4 | |
| | 16 | Que ē ſup extrēitatē pedis dextri gemi añcedētis | 29 | 40 | ♊ | 3 | 30 | 4 | |
| | 17 | Que eſt ſup extrēitatē pedis ſiniſtri gemi ſeq̄ntis | 29 | 50 | ♊ | 7 | 30 | 3 | |
| | 18 | Que eſt ſup extrēitatē pedis dextri gemi ſeq̄ntis | 4 | 20 | ♋ M | 10 | 30 | 4 | |
| | | Que ſūt circa geminos: ⁊ nō ſunt in foꝛma | | | | | | | |
| | 1 | Añs id qḋ eſt in añrioꝛi p̄te pedis gemi añcedētis | 23 | 50 | ♊ M | 0 | 40 | 4 | |
| ♀ | 2 | Lucida antecedens gemini pꝛecedentis | 26 | 10 | ♊ S | 5 | 50 | 4 | |
| ♄ | 3 | Antecedens genu ſiniſtrum gemini ſequētis | 4 | 50 | ♋ M | 2 | 15 | 5 | |
| | 4 | Sept.triū q̄ ſequunt manū dextrā ♊ ſequentis | 18 | 0 | ♋ | 1 | 20 | 5 | |
| | 5 | Media trium | 16 | 0 | ♋ M | 3 | 20 | 5 | |
| | 6 | Meridionalis earum: que ſunt apud bꝛachium dextrum gemini ſequentis | 15 | 40 | ♋ M | 4 | 20 | 5 | |
| | 7 | Lucida pꝛecedens tres ſupꝛadictas | 25 | 20 | ♋ M | 1 | 40 | 4 | |

| | | Stellarum fixarum | Longi. | | | | Lati. | | Mag. | |
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| | | Nõe | g | m | | | g | m | | |
| | | **Stellatio Cancri 9.** | | | | | | | | |
| ☽ ♂ | 1 | Media iplicitata nebuloſe ꝛ dr preſepe | 0 | 0 | ♌ | S | 0 | 40 | ne. | |
| | 2 | Sep. duarũ añcedẽtiũ q̃drilateri q̃ ẽ ccc nebu. | 27 | 20 | ♋ | S | 1 | 15 | 4 | |
| ♂ | 3 | Meridionalis duarum precedentiũ | 27 | 40 | ♋ | M | 1 | 10 | 4 | |
| ♃ | 4 | Sep. duaꝝ ſequẽtiũ q̃drilatẽi q̃ dñr duo aſini | 0 | 0 | ♌ | S | 2 | 40 | 4 | |
| ☉ | 5 | Decliuior harum duarum ad meridiem | 1 | 0 | ♌ | M | 0 | 10 | 4 | |
| ♄ | 6 | Que eſt ſup labiũ meridianũ | 6 | 10 | ♌ | M | 5 | 30 | 4 | |
| ☿ | 7 | Que eſt ſup labiũ ſeptẽtrionale | 28 | 0 | ♋ | S | 11 | 50 | 4 | |
| ☿ | 8 | Que eſt in poſtremo pedis ſeptentrionalis | 22 | 20 | ♋ | S | 1 | 0 | 5 | |
| ♂ p | 9 | Que eſt in poſtremo pedis meridiani | 26 | 50 | ♋ | M | 7 | 30 | 4 | |
| | | **Stelle q̃ ſt̃ circa Cãcrũ: ꝛ nõ ſũt i forã 4.** | | | | | | | | |
| ♄ | 1 | Que eſt ſup flexuoſitate labij meridiani | 9 | 20 | ♌ | M | 2 | 20 | 4 | |
| ♃ | 2 | Sequens extremitatẽ labij meridiani | 10 | 50 | ♌ | M | 5 | 40 | 4 | |
| ♂ | 3 | Antecedẽs duarũ reliq̃rũ q̃ ſt̃ ſup nebuloſam | 3 | 40 | ♌ | M | 4 | 50 | 5 | |
| | 4 | Sequens earum | 6 | 40 | ♌ | M | 7 | 15 | 5 | |
| | | **Stellatio Leonis ♌ 27.** | | | | | | | | |
| | 1 | Que eſt ſup extremitatẽ naris | 8 | 0 | ♌ | S | 10 | 0 | 4 | |
| | 2 | Que eſt in apertione oris | 10 | 50 | ♌ | | 7 | 30 | 4 | |
| | 3 | Septentrionalis duarũ que ſunt in capite | 14 | 0 | ♌ | | 12 | 0 | 3 | |
| | 4 | Meridionalis earum | 13 | 50 | ♌ | | 9 | 30 | 3 | |
| ♄ ♃ | 5 | Septentrionalis triũ que ſunt in ceruice | 19 | 50 | ♌ | | 11 | 0 | 3 | |
| ♂ p | 6 | Sequens: ꝛ eſt media trium | 21 | 50 | ♌ | | 8 | 30 | 2 | * |
| | 7 | Meridionalis earum | 20 | 20 | ♌ | | 4 | 30 | 2 | |
| ♃ ♂ | 8 | Que eſt ſup cor: ꝛ dicit̃ Rex | 22 | 10 | ♌ | S | 0 | 10 | 1 | * |
| | 9 | Que ẽ decli. ab ea ad mer̃. ꝛ ẽ q̃ſi ſup pectus | 23 | 10 | ♌ | M | 1 | 50 | 4 | |
| | 10 | Antecedens parũ eam que eſt ſup cor | 19 | 40 | ♌ | | 0 | 15 | 5 | |
| | 11 | Que eſt ſup genu dextrum | 17 | 0 | ♌ | | 0 | 0 | 5 | |
| | 12 | Que eſt ſup palmã precedentẽ dextram | 13 | 50 | ♌ | | 3 | 40 | 6 | |
| | 13 | Que eſt ſup palmã precedentẽ ſiniſtrã | 28 | 50 | ♌ | | 4 | 10 | 4 | |
| | 14 | Que eſt ſuper genu ſiniſtrum | 22 | 10 | ♌ | | 4 | 14 | 4 | |
| | 15 | Que eſt ſuper aſellam ſiniſtram | 28 | 50 | ♌ | M | 0 | 10 | 4 | |
| | 16 | Antecedens triũ que ſunt in ventre | 26 | 40 | ♌ | S | 4 | 0 | 6 | |
| | 17 | Septentrionalis duarũ reliquarũ ſequẽtiũ | 2 | 40 | ♍ | | 5 | 20 | 6 | |
| | 18 | Decliuior earum ad meridiem | 2 | 0 | ♍ | | 2 | 20 | 6 | |
| ♄ ♃ | 19 | Antecedens duarum que ſunt in dorſo | 1 | 0 | ♍ | | 12 | 15 | 4 | |
| ♄ ♀ | 20 | Sequens earum | 3 | 50 | ♍ | | 13 | 40 | 2 | * |
| ♃ p. ☿ | 21 | Decliuior duarũ q̃ ſt̃ in vertebro ad ſep. | 4 | 10 | ♍ | S | 11 | 30 | 5 | |

| | | ¶ Stellarum fixarum | Lōgi. | | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nāe' | g̃ | m̃ | | | g̃ | m̃ | | |
| | 22 | Decliuioꝛ earum ad meridiem | 6 | 0 | ♍ | S | 9 | 40 | 3 | |
| ♀☿ | 23 | Que eſt in poſtremo coxe | 10 | 0 | ♍ | M | 5 | 50 | 3 | |
| | 24 | Que eſt in ventre coxe | 11 | 20 | ♍ | | 1 | 15 | 4 | |
| | 25 | Que ē decli. hac ad meri. ⁊ q̃ſi ſit ſub bꝛachio | 11 | 10 | ♍ | | 0 | 50 | 4 | |
| ♄♀ | 26 | Que eſt in extremitate poſtreme palme | 10 | 20 | ♍ | | 3 | 0 | 5 | |
| ⁊ p ☿ | 27 | Que ē ſuper extrēitatē caude: ⁊ dr̄ ōnebalezeth. | 14 | 10 | ♍ | M | 11 | 50 | 1 | * |
| | | ¶ Stelle q̄ ſ t̄ circa leonē: ⁊ nō ſ t̄ in foꝛma. 8. | | | | | | | | |
| | 1 | Antecedens duarum que ſunt ſup doꝛſum | 25 | 40 | ♌ | S | 13 | 20 | 5 | |
| | 2 | Sequens earum | 27 | 50 | ♌ | S | 15 | 30 | 5 | |
| | 3 | Septentrionalis triū q̄ ſ t̄ in iferioꝛib⁹ vētris | 6 | 10 | ♍ | S | 1 | 10 | 4 | |
| | 4 | Media earum | 6 | 50 | ♍ | M | 0 | 30 | 5 | |
| | 5 | Meriō. duarum | 8 | 40 | ♍ | M | 2 | 40 | 5 | |
| | 6 | Que eſt inter caudas leonis ⁊ vrſe ⁊ dr̄ trica | 14 | 30 | ♍ | M | 30 | 0 | ne. | |
| | 7 | Antecedēs duarū meridionarū Trice | 14 | 10 | ♍ | S | 25 | 0 | oc | |
| | 8 | Sequens earū: ⁊ eſt i figura filiꝰ roſe | 18 | 10 | ♍ | S | 25 | 30 | oc | |
| | | ¶ Stellatio Uirginis ♍ 26. | | | | | | | | |
| ☿ | 1 | Meriō. duarū q̄ ſ t̄ i extrēitate oꝛbis capitis | 16 | 0 | ♍ | S | 4 | 35 | 5 | |
| | 2 | Septentrionalis earum | 16 | 40 | ♍ | | 5 | 40 | 5 | |
| | 3 | Septētrionalis duarū ſequētiū eas in facie | 20 | 20 | ♍ | | 8 | 0 | 5 | |
| ⁊ | 4 | Decliuioꝛ earum ad meridiem | 19 | 50 | ♍ | | 5 | 30 | 5 | |
| ped. | 5 | Que eſt ſup extrēitatē alę ſiniſtre meridiane | 18 | 40 | ♍ | | 6 | 0 | 3 | |
| | 6 | Antecedens q̄tuoꝛ q̄ ſunt in ala ſiniſtra | 28 | 0 | ♍ | | 1 | 10 | 3 | |
| | 7 | Sequens hanc | 2 | 50 | ♎ | | 2 | 50 | 3 | |
| | 8 | Sequens hanc etiam | 6 | 50 | ♎ | | 2 | 50 | 5 | |
| | 9 | Poſtrema ſequens harū quatuoꝛ | 10 | 40 | ♎ | | 1 | 40 | 4 | |
| | 10 | Que eſt ſup latus dextrū ſub cingulo | 4 | 0 | ♎ | | 8 | 30 | 3 | |
| | 11 | Antecedens triū q̄ ſ t̄ ſub ala dextra ſeptētrio. | 27 | 50 | ♍ | | 13 | 50 | 6 | |
| ♂ | 12 | Meridiani duarum reliquarum | 29 | 50 | ♍ | | 11 | 40 | 6 | |
| ♀☿ | 13 | Septētrio. earū: ⁊ dr̄ ꝓcedēs vindemitoꝛē | 1 | 50 | ♎ | S | 15 | 10 | 3 | |
| ♄☿ | 14 | Que eſt ſuper palmam ſiniſtram: ⁊ eſt inermis aſimec: ⁊ dicitur | | | | | | | | |
| | | Spica | 16 | 20 | ♎ | S | 2 | 0 | 1 | * |
| | 15 | Que eſt ſub cingulo ⁊ i ſūmitate natis dextre | 14 | 30 | ♎ | M | 8 | 40 | 3 | |
| | 16 | Sep. laterꝭ añcedētꝭ q̄drilateri qꝺ ē i coxa ſini. | 16 | 0 | ♎ | S | 2 | 20 | 5 | |
| | 17 | Meridionalis lateris antecedentis | 16 | 40 | ♎ | | 0 | 20 | 6 | |
| | 18 | Decliuioꝛ duarū q̄ ſ t̄ i latere ſequēte ad ſept. | 19 | 40 | ♎ | | 1 | 30 | 5 | |
| | 19 | Decliuioꝛ earum ad meridiē lateris ſequētis | 17 | 40 | ♎ | | 0 | 20 | 5 | |
| | 20 | Que eſt ſuper genu ſiniſtrum | 21 | 20 | ♎ | S | 1 | 30 | 4 | |

| | | Stellaꝝ fixarum | Lõgi. | | | | Lati. | | Mag. |
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| | | | G | m̄ | | | G | m̄ | |
| Nāē | 21 | Que eſt ſuper poſtremũ coxe dextre | 17 | 40 | ♎ | S | 8 | 30 | 5 |
| | 22 | Media trium que eſt in aſino | 26 | 20 | ♎ | | 7 | 30 | 4 |
| | 23 | Media earum | 27 | 0 | ♎ | | 2 | 40 | 4 |
| * | 24 | Septentrionalis trium | 28 | 0 | ♎ | | 11 | 40 | 4 |
| ♂♀ | 25 | Que eſt ſupra pedẽ ſiniſtrum meridianũ | 29 | 40 | ♎ | | 0 | 30 | 4 |
| ☿ | 26 | Que eſt ſupra pedẽ ſeptentrionalem | 2 | 10 | ♏ | S | 9 | 50 | 4 |
| | | Stelle q̃ ſunt Circa Uirginẽ: ⁊ nõ ſunt in forma. 6 | | | | | | | |
| | 1 | Antecedẽs triũ q̃ ſũt in linea recta ſub brachio | 4 | 20 | ♎ | M | 3 | 30 | 5 |
| | 2 | Media earum | 8 | 40 | ♎ | M | 3 | 30 | 5 |
| | 3 | Sequens trium | 11 | 50 | ♎ | | 3 | 20 | 5 |
| | 4 | Añs triũ q̃ ſũt ſup lienã rctã ſub azimech ierml | 16 | 50 | ♎ | | 7 | 20 | 6 |
| | 5 | Media earum: ⁊ eſt duplex | 17 | 50 | ♎ | | 8 | 20 | 5 |
| | 6 | Sequens trium | 19 | 40 | ♎ | M | 7 | 50 | 6 |
| | | Stellatio libre ♎ 8 | | | | | | | |
| | 1 | Lumioſior duaꝝ q̃ ẽ ſup extrẽitatẽ lãcis merid. | 7 | 40 | ♏ | S | 0 | 40 | 2 |
| | 2 | Decliuior duaꝝ ad ſept. ⁊ eſt occultior earum | 6 | 40 | ♏ | | 2 | 30 | 5 |
| | 3 | Lumioſior duaꝝ q̃ ſũt ſup extrẽitatẽ lãcis ſept. | 11 | 20 | ♏ | | 8 | 30 | 2 |
| | 4 | Antecedens earum: ⁊ eſt luminoſior eis | 7 | 50 | ♏ | | 8 | 30 | 5 |
| | 5 | Que eſt in medio lancis meridionalis | 13 | 40 | ♏ | | 1 | 40 | 4 |
| | 6 | Antecedens hanc: ⁊ eſt ſuper hanc lancem | 11 | 0 | ♏ | | 1 | 15 | 4 |
| | 7 | Que eſt in medio lancis ſeptentrionalis | 17 | 10 | ♏ | | 3 | 45 | 4 |
| | 8 | Sequens hanc ſuper hanc lancem | 20 | 40 | ♏ | S | 4 | 30 | 4 |
| | | Ex eis que circũdant librã: ⁊ nõ habent formam 9 | | | | | | | |
| | 1 | Añs triũ q̃ ſunt decliues ad ſept. a lãce ſept. | 15 | 50 | ♏ | S | 9 | 0 | 5 |
| | 2 | Meridionalis duarum ſequentium | 23 | 20 | ♏ | | 6 | 40 | 4 |
| | 3 | Sequens earum | 24 | 0 | ♏ | | 9 | 15 | 4 |
| | 4 | Seq̃ns triũ q̃ ſũt in eo qđ eſt iter duas lances | 22 | 10 | ♏ | | 5 | 30 | 6 |
| | 5 | Septẽtrionalis duarum reliquaꝝ añcedentiũ | 20 | 0 | ♏ | S | 2 | 0 | 4 |
| | 6 | Meridionalis earum | 20 | 50 | ♏ | M | 1 | 30 | 5 |
| | 7 | Añs triũ q̃ ſũt decli. ad meridiẽ a lãce merid. | 12 | 40 | ♏ | | 7 | 10 | 4 |
| | 8 | Decliuior duarum reliquarũ ad ſeptẽtrionẽ | 20 | 50 | ♏ | | 8 | 30 | 3 |
| | 9 | Decliuior earum ad meridiem | 21 | 40 | ♏ | M | 9 | 40 | 4 |
| | | Stellatio Scorpij ♏ 22 | | | | | | | |
| ♂ | 1 | Septẽtrionalis triũ lucidarũ q̃ ſunt in fronte | 26 | 0 | ♏ | S | 1 | 20 | 3 |
| | 2 | Media earum | 25 | 20 | ♏ | M | 5 | 0 | 3 |
| ♄ | 3 | Decli. triũ ad meridiẽ ⁊ eſt ſup vnũ duoꝝ pedũ | 25 | 20 | ♏ | | 1 | 40 | 3 |
| | 4 | Que eſt decliuior hac ad meridiẽ | 25 | 40 | ♏ | M | 7 | 50 | 3 |
| ♄ | 5 | Sept. duaꝝ lucidaꝝ in ſept. | 26 | 40 | ♏ | S | 1 | 40 | 4 |

| | | Stellarum fixarum | Lógi. | | | | Lati. | | Mag. |
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| | | Nõe | G | m | | | G | m | |
| ♄☿ | 6 | Meridionalis earum | 27 | 0 | ♏ | S | 0 | 30 | 4 |
| | 7 | Antecedens trium lucidarũ que ſunt in corpe | 0 | 20 | ♐ | M | 3 | 45 | 3 |
| ♂♃ | 8 | Media trium que tendit ad rapinam: et eſt cor ſcorpionis | 2 | 20 | ♐ | | 4 | 0 | 2 * |
| | 9 | Sequens trium | 4 | 10 | ♐ | | 5 | 30 | 3 |
| | 10 | Antecedens duarum que ſunt inferiores iſtis: quaſi ſuper pedem postremum | 29 | 0 | ♏ | S | 6 | 10 | 5 |
| | 11 | Sequens earum | 0 | 10 | ♐ | M | 6 | 40 | 5 |
| ♀ | 12 | Que eſt in ſpodili prima corporis | 8 | 10 | ♐ | | 11 | 0 | 3 |
| | 13 | Que eſt poſt iſtam in ſpondili ſecunda | 7 | 40 | ♐ | | 15 | 0 | 4 |
| | 14 | Septentrionalis duplicis q̃ eſt in ſpódili tertia | 9 | 40 | ♐ | | 18 | 40 | 4 |
| | 15 | Meridionalis duplicis | 9 | 50 | ♐ | | 18 | 0 | 4 |
| | 16 | Que ſequitur hanc in ſpódili quarta | 12 | 50 | ♐ | M | 19 | 30 | 3 |
| | 17 | Que eſt poſt iſtam in ſpondili quinta | 17 | 50 | ♐ | | 18 | 50 | 3 |
| | 18 | Que ſequitur eam in ſpondili ſexta | 20 | 10 | ♐ | | 16 | 40 | 3 |
| ♄ | 19 | Que eſt in ſpondili ſeptima propinqua ſpine | 18 | 40 | ♐ | | 15 | 10 | 3 |
| ♂ | 20 | Sequens duarum que ſunt in ſpina | 17 | 40 | ♐ | | 13 | 20 | 3 |
| ☿ | 21 | Antecedens duarum | 16 | 40 | ♐ | M | 13 | 30 | 4 |
| | | ¶ Stelle que ſunt circa Scorpionem: et nó ſũt in forma | | | | | 3 | | |
| | 1 | Nebuloſa ſequens ſpinam | 20 | 50 | ♐ | | 13 | 15 | ne. |
| ♂☽ | 2 | Antecedens duarum ſeptentrionaliũ a ſpina | 15 | 10 | ♐ | | 6 | 10 | 5 |
| | 3 | Sequens earum | 19 | 10 | ♐ | | 4 | 10 | 5 |
| | | ¶ Stellatio Sagittarij. ♐ | | | | | | | |
| ♃☽ | 1 | Que eſt ſuper haſtulã ſagitte: et ſub iſto volunt eſſe vexillum ſub ventre ſagittarij | 24 | 10 | ♐ | | 6 | 30 | 3 |
| ♃♂ | 2 | Que eſt in manubrio manus ſiniſtre | 27 | 20 | ♐ | | 6 | 30 | 3 |
| | 3 | Que eſt in latere meridiano ab arcu | 27 | 40 | ♐ | | 10 | 50 | 3 |
| | 4 | Decli. duaꝝ q̃ ſũt i lateř ſept. ab arcu ad meri. | 28 | 40 | ♐ | M | 1 | 30 | 3 |
| | 5 | Declinior eaꝝ ad ſept. et eſt ſup extrẽitatẽ arcꝰ | 26 | 20 | ♐ | S | 2 | 50 | 4 |
| | 6 | Que eſt ſuper ſpatulam ſiniſtram | 5 | 0 | ♑ | M | 3 | 50 | 4 |
| | 7 | Antecedens hanc: et eſt ſuper ſagittam | 2 | 40 | ♑ | | 3 | 50 | 4 |
| ☉♂ | 8 | Nebuloſa duplex que eſt ſuper oculum | 4 | 50 | ♑ | | 0 | 45 | ne. |
| | 9 | Antecedens trium que ſunt in capite | 5 | 20 | ♑ | | 2 | 10 | 4 |
| | 10 | Media earum | 7 | 20 | ♑ | | 1 | 30 | 4 |
| | 11 | Sequens trium | 8 | 50 | ♑ | | 2 | 0 | 4 |
| ♃ | 12 | Meridióalis triũ q̃ ſũt i ɔtactu ſeptẽtrionali | 11 | 0 | ♑ | M | 2 | 50 | 5 |
| | 13 | Media earum | 12 | 0 | ♑ | S | 4 | 30 | 4 |
| | 14 | Septentrionalis trium | 12 | 30 | ♑ | | 6 | 30 | 4 |
| ☿ | 15 | Occulta ſequens has tres | 15 | 20 | ♑ | S | 5 | 30 | 6 |

| | | Stellarum fixarum | Lógi. | | | | Lati. | | Mag. |
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| | | Nãe | G | m̃ | | | G | m̃ | |
| ♃☿ | 16 | Septẽtrioᷓalis duaꝝ q̃ ſũt ſup ↄtactũ meridia. | 19 | 10 | ♑ | S | 5 | 30 | 5 |
| ♃ | 17 | Decliuior earum ad meridiem | 17 | 20 | ♑ | M | 2 | 0 | 6 |
| | 18 | Que eſt ſuper ſpatulam dextram | 12 | 0 | ♑ | | 1 | 50 | 5 |
| | 19 | Que eſt ſuper cubitum dextrum | 14 | 30 | ♑ | | 2 | 50 | 5 |
| | 20 | Que eſt iter duas ſpatulas triũ q̃ ſunt i dorſo | 9 | 40 | ♑ | | 2 | 30 | 5 |
| | 21 | Media earum que eſt ſuper ſpatulam | 7 | 20 | ♑ | | 2 | 30 | 4 |
| | 22 | Reliqua: ⁊ eſt ſub aſella | 6 | 0 | ♑ | | 6 | 45 | 3 |
| | 23 | Que eſt ſup cauillã ſiniſtrã ſup añcedẽs ipſius | 7 | 20 | ♑ | | 23 | 0 | 2 |
| ♃ | 24 | Que eſt ſuper hunc pedem | 6 | 40 | ♑ | M | 18 | 0 | 2 |
| | 25 | Que eſt ſuper antecedentẽ cauille dextre | 26 | 20 | ♐ | | 13 | 0 | 3 |
| | 26 | Que eſt ſuper ſpatulam ſiniſtram | 17 | 0 | ♑ | | 13 | 30 | 3 |
| ♄ | 27 | Que eſt in poſtremo brachij dextri | 16 | 20 | ♑ | | 20 | 10 | 3 |
| ♄ | 28 | Añcedẽs lateris ſept. q̃ttuor q̃ ſũt i radice caudͤ | 18 | 30 | ♑ | | 4 | 50 | 5 |
| ♃ | 29 | Sequens lateris ſeptentrionalis | 18 | 20 | ♑ | | 4 | 50 | 5 |
| | 30 | Antecedens lateris meridionalis | 18 | 20 | ♑ | | 5 | 50 | 5 |
| ♀ | 31 | Sequens lateris meridionalis | 19 | 20 | ♑ | M | 6 | 30 | 5 |
| | | ¶ Stellatio Capricorni. ♑. | | | | | | | |
| ♀ | 1 | Sep. trium que ſunt in cornu ſequente | 27 | 0 | ♑ | M | 3 | 20 | 3 |
| | 2 | Media earum | 27 | 20 | ♑ | | 6 | 20 | 6 |
| ♃☿ | 3 | Meridionalis trium | 27 | 0 | ♑ | | 5 | 0 | 3 |
| | 4 | Illa que eſt ſup extremitatẽ cornu añcedentis | 28 | 40 | ♑ | | 8 | 0 | 6 |
| | 5 | Meridionalis trium que ſunt in muſcida | 28 | 40 | ♑ | | 0 | 45 | 6 |
| ♂ | 6 | Antecedens duarum reliquarum | 28 | 20 | ♑ | | 1 | 45 | 6 |
| | 7 | Sequens earum | 28 | 10 | ♑ | | 1 | 30 | 6 |
| ♂ | 8 | Antecedens triũ q̃ ſũt ſub oculo dextro | 26 | 50 | ♑ | | 0 | 40 | 5 |
| | 9 | Decliuior duaꝝ q̃ ſunt in ceruice ad ſept. | 1 | 20 | ♑ | | 4 | 50 | 6 |
| | 10 | Decliuior earum ad meridiem | 1 | 30 | ♑ | M | 0 | 50 | 5 |
| | 11 | Que eſt ſub genu dextro | 0 | 30 | ♑ | | 6 | 30 | 6 |
| | 12 | Que eſt ſub genu ſiniſtro curuato | 1 | 20 | ♑ | | 8 | 40 | 4 |
| ♃ | 13 | Que eſt ſub ſpatula ſiniſtra | 6 | 20 | ♑ | | 7 | 40 | 4 |
| | 14 | Antecedens duaꝝ coniunctaꝝ | 9 | 50 | ♑ | | 6 | 50 | 4 |
| | 15 | Sequens earum | 10 | 0 | ♑ | | 6 | 0 | 5 |
| | 16 | Sequens trium | 8 | 20 | ♑ | | 4 | 25 | 5 |
| | 17 | Meridionalis duarũ reliquaꝝ antecedentiũ | 6 | 20 | ♑ | | 4 | 0 | 5 |
| | 18 | Septentrionalis earum | 6 | 20 | ♑ | | 2 | 50 | 5 |
| | 19 | Antecedens duarum que ſunt in dorſo | 6 | 20 | ♑ | | 0 | 0 | 4 |
| ☿ | 20 | Sequens earum | 10 | 40 | ♑ | M | 0 | 50 | 4 |

| | | Stellarum fixarum | Lōgi. | | | | Lati. | | Mag. |
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| | | | G | m | | | G | m | |
| | 21 | Antecedens duaꝝ q̄ ſunt in ſpina meridionali | 13 | 0 | ♒ | S | 4 | 45 | 4 |
| | 22 | Sequens earum | 14 | 40 | ♒ | | 4 | 30 | 4 |
| ♃ | 23 | Antecedens duaꝝ que in ſunt in radice caude: | 14 | 30 | ♒ | | 2 | 10 | 3 * |
| | 24 | Sequens earum | 16 | 0 | ♒ | | 2 | 0 | 3 |
| | 25 | Añcedēs q̄ttuoꝛ q̄ ſunt ſup latꝰ ſeptē. caude | 16 | 30 | ♒ | | 2 | 20 | 4 |
| | 26 | Meridionalis trium reliquarum | 18 | 20 | ♒ | | 5 | 0 | 5 |
| | 27 | Media earum | 17 | 20 | ♒ | | 2 | 50 | 5 |
| ♄ | 28 | Septētrionalis eaꝝ: ⁊ eſt ſup extrēitatē caude | 18 | 20 | ♒ | S | 4 | 20 | 5 |
| | | ℭ Stellatio Aquarij ♒ 42. | | | | | | | |
| ♄ | 1 | Que eſt ſup caput aquarij | 20 | 0 | ♒ | S | 15 | 45 | 5 |
| | 2 | Luminoſioꝛ duaꝝ que ſunt in ſpatula dextra | 26 | 0 | ♒ | | 11 | 0 | 3 |
| | 3 | Occultioꝛ ea q̄ eſt ſub ea: ⁊ eſt minꝰ ea lumioſa | 24 | 50 | ♒ | | 9 | 40 | 5 |
| | 4 | Que eſt in ſpatula ſiniſtra | 16 | 10 | ♒ | | 8 | 50 | 3 |
| | 5 | Que eſt ſub ea in doꝛſo quaſi ſit ſub aſella | 17 | 0 | ♒ | | 6 | 15 | 5 |
| | 6 | Sequēs triū q̄ ſunt i manu ſiniſtra ſupꝛa' pānū | 7 | 20 | ♒ | | 5 | 30 | 3 |
| | 7 | Media earum | 5 | 50 | ♒ | | 8 | 0 | 4 |
| ☿ | 8 | Antecedens harum trium | 4 | 20 | ♒ | S | 8 | 40 | 3 |
| | 9 | Que eſt in bꝛachio dextro | 29 | 10 | ♒ | | 8 | 45 | 3 |
| | 10 | Septē. triū q̄ ſunt ſup extremitatē manus | 29 | 0 | ♒ | | 10 | 45 | 3 |
| | 11 | Antecedens duarum reliquaꝝ meridionaliuꝫ | 1 | 40 | ♓ | | 9 | 0 | 3 |
| | 12 | Sequens earum | 3 | 0 | ♓ | | 8 | 30 | 3 |
| | 13 | Añs duaꝝ ꝯiūctaꝝ q̄ ſūt i pixide ſpatule dxtre | 25 | 50 | ♒ | | 3 | 0 | 4 |
| | 14 | Sequens earum | 26 | 40 | ♒ | S | 3 | 10 | 5 |
| | 15 | Que eſt in ancha dextra ſeu vertebꝛo dextro | 28 | 20 | ♒ | M | 0 | 50 | 4 |
| | 16 | Decli. duaꝝ q̄ ſunt i ancha ſiniſtra ad meridiē | 22 | 20 | ♒ | M | 1 | 40 | 4 |
| | 17 | Decliuioꝛ earum ad ſeptētrionem | 22 | 50 | ♒ | S | 4 | 0 | 6 |
| ☿ | 18 | Decliuioꝛ duaꝝ q̄ ſūt i crure dextro ad meridiē | 1 | 20 | ♓ | M | 7 | 30 | 3 |
| | 19 | Decliuioꝛ earū ad ſept. in inferioꝛi vētris coxa | 1 | 0 | ♓ | | 5 | 0 | 4 |
| | 20 | Que eſt in poſtremo coxe ſiniſtre | 27 | 20 | ♒ | | 5 | 40 | 5 |
| | 21 | Decliuioꝛ duaꝝ q̄ ſūt in coxa ſiniſtra ad meri. | 27 | 20 | ♒ | M | 10 | 0 | 5 |
| ♄ | 22 | Decliuioꝛ eaꝝ ad ſeptētrionē: ⁊ eſt ſub genu | 28 | 30 | ♒ | S | 9 | 0 | 5 |
| ♄ | 23 | Pꝛima ſtellaꝝ q̄ ſunt apud fuſionē aque | 3 | 40 | ♓ | S | 2 | 0 | 4 |
| | 24 | Que ſeqͭ eā: a parte meridiei | 4 | 30 | ♑ | M | 0 | 10 | 4 |
| | 25 | Que ſequit᷑ hāc poſt toꝛtuoſitatē effuſionis aque | 7 | 20 | ♑ | | 1 | 0 | 4 |
| | 26 | Sequens hanc etiam | 9 | 40 | ♑ | | 0 | 30 | 4 |
| | 27 | Que eſt in toꝛtuoſitate aq̄ meridiana ab hac | 10 | 0 | ♑ | | 10 | 40 | 4 |
| ♃ | 28 | Septē. duaꝝ q̄ ſunt a pte meridionali ab ea | 8 | 40 | ♑ | M | 8 | 30 | 4 |

| | | ℭ Stellarum fixarum | Lógi. | | | | Lati. | Mag. | |
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| | Nãe | | g̃ | m̃ | | | g̃ | m̃ | |
| ♄ | 29 | Decliuioꝛ duarũ ad meridiem | 9 | 10 | ♓ | M | 4 | 10 | 4 |
| | 30 | Sola longioꝛ earum ad meridiem | 11 | 30 | ♓ | | 8 | 15 | 5 |
| | 31 | Antecedens duarũ ꝯiũctarũ que ſunt poſt eã | 13 | 20 | ♓ | | 12 | 0 | 5 |
| | 32 | Sequens earum | 12 | 50 | ♓ | | 10 | 50 | 5 |
| | 33 | Septentrionalis triũ q̃ ſt̃ in toꝛtuoſitate aque | 11 | 20 | ♓ | | 14 | 0 | 5 |
| | 34 | Media trium | 12 | 20 | ♓ | | 14 | 45 | 5 |
| ♀ pa. | 35 | Sequens trium | 12 | 50 | ♓ | | 15 | 40 | 5 |
| | 36 | Sept. triũ q̃ ſunt poſt iſtas ſcd̃m illud exẽplũ | 7 | 0 | ♓ | | 14 | 10 | 4 |
| | 37 | Media earum | 7 | 10 | ♓ | | 15 | 0 | 4 |
| | 38 | Decliuioꝛ trium ad meridiem | 8 | 0 | ♓ | | 15 | 45 | 4 |
| | 39 | Antecedens triũ que ſunt in toꝛtuoſitate | 1 | 30 | ♓ | | 14 | 50 | 4 |
| | 40 | Antecedens duarũ reliquarũ ad meridiem | 2 | 20 | ♓ | | 15 | 20 | 4 |
| ♃ | 41 | Decliuioꝛ earũ ad ſeptentrionẽ | 2 | 50 | ♓ | M | 14 | 0 | 4 |
| | 42 | Poſtremum fuſionis aque: ſuper os piſcis meridionalis: ⁊ dicitur. | | | | | | | |
| | | Fomahant | 19 | 40 | ♒ | M | 23 | 0 | 1 * |
| | | ℭ Stelle q̃ ſt̃ circa aq̃riũ: ⁊ nõ ſt̃ in foꝛma. 3. | | | | | | | |
| | 1 | Antecedẽs triũ ſequẽtiũ toꝛtuoſitatẽ aque | 16 | 20 | ♓ | M | 15 | 30 | 4 |
| | 2 | Decliuioꝛ duarũ reliquarũ ad ſept. | 19 | 20 | ♓ | | 14 | 20 | 4 |
| | 3 | Decliuioꝛ earũ ad meridiem | 18 | 40 | ♓ | M | 18 | 15 | 4 |
| | | ℭ Stelle Piſcium 34. | | | | | | | |
| ♃ ♄ | 1 | Que eſt in oꝛe piſcis antecedentis | 11 | 20 | ♓ | S | 9 | 15 | 4 |
| ☿ | 2 | Decliuioꝛ earũ q̃ ſunt in vertice eiꝰ ad meriđ. | 13 | 50 | ♓ | | 7 | 30 | 4 |
| | 3 | Antecedens duarũ que ſunt in doꝛſo | 17 | 50 | ♓ | | 9 | 30 | 4 |
| | 4 | Decliuioꝛ earũ ad ſeptentrionẽ | 15 | 40 | ♓ | | 9 | 20 | 4 |
| ♀ pa. | 5 | Sequens earum | 20 | 20 | ♓ | | 7 | 30 | 4 |
| | 6 | Antecedens duarũ que ſunt in ventre | 15 | 40 | ♓ | | 4 | 30 | 4 |
| ♄ | 7 | Sequens earum | 19 | 20 | ♓ | | 2 | 30 | 4 |
| ♄ | 8 | Que eſt in cauda huius piſcis | 26 | 40 | ♓ | | 6 | 20 | 4 |
| | 9 | Prima ſtellarum que ſunt in cauda | 0 | 40 | ♈ | | 5 | 45 | 6 |
| | 10 | Sequens earum | 2 | 40 | ♈ | | 2 | 45 | 6 |
| | 11 | Antecedens triũ lucidarum que ſunt poſt eas | 6 | 50 | ♈ | S | 2 | 15 | 4 |
| | 12 | Media earum | 10 | 10 | ♈ | M | 1 | 10 | 4 |
| ♀ pa. | 13 | Sequens trium | 12 | 40 | ♈ | | 1 | 20 | 4 |
| | 14 | Sept. duarũ paruarũ q̃ ſt̃ ſub eis in reflexiõe | 12 | 0 | ♈ | | 2 | 0 | 6 |
| | 15 | Decliuioꝛ earũ ad meridiem | 12 | 40 | ♈ | | 5 | 0 | 6 |
| | 16 | Antecedens triũ que ſunt poſt reflexionẽ | 16 | 40 | ♈ | | 2 | 20 | 4 |
| ☿ | 17 | Media earum | 18 | 20 | ♈ | M | 4 | 40 | 4 |

| | | ℭ Stellarum Fixarum | Lōgi. | | | | Lati. | Mag. | |
|---|---|---|---|---|---|---|---|---|---|
| | | Nāe | g̃ | m̃ | | | g̃ | m̃ | |
| | 18 | Sequens trium | 20 | 20 | ♈ | S | 7 | 45 | 4 |
| ♂☿ | 19 | Que ſunt ſup nodum duoꝝ filoꝝ | 22 | 10 | ♈ | | 8 | 30 | 5 |
| ♄ | 20 | Antecedēs ſup nodū torcularis ſeptētriona. | 20 | 10 | ♈ | | 5 | 20 | 4 |
| ꝛ | 21 | Meridionalis triū ꝯtinuarū que ſunt poſt eā | 19 | 50 | ♈ | | 1 | 55 | 5 |
| ♃ | 22 | Meridia earum | 20 | 0 | ♈ | | 0 | 30 | 3 |
| ♃ | 23 | Septētrion. triū: ꝛ eſt ſup extremitatē caude | 20 | 10 | ♈ | | 9 | 0 | 4 |
| | 24 | Decli. duarū q̄ ſt̄ i ore piſcis ſequētis ad ſep. | 21 | 40 | ♈ | | 27 | 45 | 5 |
| | 25 | Meridionalis earum | 21 | 20 | ♈ | | 21 | 40 | 5 |
| | 26 | Sequens triū paruarū que ſunt in capite | 18 | 0 | ♈ | | 20 | 0 | 6 |
| ꝛ | 27 | Media earum | 17 | 20 | ♈ | | 19 | 55 | 6 |
| parū | 28 | Antecedens trium | 16 | 40 | ♈ | | 23 | 0 | 6 |
| | 29 | Que eſt ſup cubitū Andromada | 15 | 20 | ♈ | | 14 | 20 | 4 |
| | 30 | Media earum | 16 | 0 | ♈ | | 13 | 9 | 4 |
| | 31 | Sequens iſtarum trium | 17 | 20 | ♈ | | 12 | 0 | 4 |
| | 32 | Decliuior duarū que ſunt in ventre ad ſept. | 21 | 50 | ♈ | | 17 | 0 | 4 |
| | 33 | Decliuior earum ad meridiem | 19 | 0 | ♈ | | 15 | 20 | 4 |
| ♀ | 34 | Que eſt in ſpina ſequēte q̄ eſt ꝓpinq̄ caude | 19 | 40 | ♈ | S | 11 | 45 | 4 |
| | | ℭ Que ſt̄ in circuitu piſciū: ꝛ nō ſt̄ i forma. 4 | | | | | | | |
| | 1 | Antecedēs duarū ſequētiū ad ſeptētrionē | 20 | 50 | ♓ | M | 2 | 40 | 4 |
| | 2 | Sequens earum | 21 | 55 | ♓ | | 2 | 30 | 4 |
| | 3 | Antecedens lateris meridionalis | 20 | 20 | ♓ | | 3 | 50 | 4 |
| | 4 | Sequens lateris meridionalis | 22 | 0 | ♓ | M | 3 | 50 | 4 |

ℭ Omnes ſtelle exiſtentes in cingulo ſignorum ſunt. 346. Quarum in magnitudine ꝑma ſunt. 5. In ſecūda. 9. In tertia. 64. In quarta. 133. In quinta. 105. In ſexta. 27. Ex nebuloſis tres

## ℭ Stellationes Formarū Meridionaliū ſiue meridio. hemiſpheriū

### ℭ Aſteriſmus ſiue Stellatio Ceti 22.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | Que eſt ſup extremitatē naris | 7 | 20 | ♉ | M | 7 | 45 | 4 |
| 2 | Sequēs triū q̄ ſūt ſup extremitatē mādibule. | 7 | 20 | ♉ | | 12 | 20 | 3 * |
| 3 | Media earum: ꝛ eſt in medio oris | 2 | 20 | ♉ | | 11 | 30 | 3 |
| 4 | Antecedens triū: ꝛ eſt ſuper grumiū | 0 | 10 | ♉ | | 14 | 0 | 3 |
| 5 | Que eſt ſup ſupercilium ꝛ oculum | 29 | 50 | ♈ | | 8 | 10 | 4 |
| 6 | Que ē decli. hac ad ſept. ꝛ q̄ſi ſit ſup capillos | 2 | 20 | ♉ | | 6 | 20 | 4 |
| 7 | Antecedens has duas: ꝛ q̄ſi ſit ſupra comā | 27 | 20 | ♈ | | 4 | 10 | 4 |
| 8 | Sept. lateris antecedētis q̄drilateri qđ ē i pe. | 21 | 40 | ♈ | M | 24 | 30 | 4 |

| | | Stellarum fixarum | Lógi. | | | Lati. M | | |
|---|---|---|---|---|---|---|---|---|
| | | | G | m | | G | m | |
| | 9 | Meridionalis lateris antecedentis | 23 | 0 | ♈ M | 28 | 0 | 4 |
| | 10 | Septentrionalis lateris ſequentis | 26 | 10 | ♈ | 25 | 10 | 4 |
| | 11 | Meridionalis lateris ſequentis | 26 | 40 | ♈ | 27 | 30 | 3 |
| | 12 | Media trium que ſunt in corpore | 11 | 40 | ♈ | 25 | 20 | 3 |
| | 13 | Meridionalis earum | 12 | 40 | ♈ | 30 | 30 | 4 |
| | 14 | Sept. triũ ⁊ vocat̃ vẽter Ceti: ⁊ dĩ Baten kaiton | 14 | 40 | ♈ | 20 | 0 | 2 |
| | 15 | Sequens duarum que ſunt apud radicem caude | 9 | 20 | ♈ | 15 | 20 | 2 |
| | 16 | Antecedens earum | 9 | 40 | ♈ | 15 | 40 | 2 |
| | 17 | Sept. lateris ſeq̃ntis q̃drilateri qđ ẽ i radice caude | 0 | 40 | ♈ | 11 | 40 | 5 |
| | 18 | Meridionalis lateris ſequentis | 0 | 20 | ♈ | 13 | 40 | 5 |
| | 19 | Septentrionalis lateris antecedentis | 29 | 0 | ♓ | 13 | 0 | 5 |
| | 20 | Meridionalis lateris antecedentis | 28 | 40 | ♓ M | 14 | 0 | 5 |
| | 21 | Que ſunt in extremitatibus duorum ramorum caude | 24 | 0 | ♓ M | 9 | 40 | 3 |
| | 22 | Que eſt ſup extrẽitatẽ rami meridionalis caude | 25 | 10 | ♓ | 10 | 20 | 3 |
| | | ¶ Stellatio orionis: ⁊ ipſe eſt ſublimatus | | | | | | |
| ♂ | 1 | Sept. que eſt in capite ſublimati vel audacis | 16 | 50 | ♊ M | 18 | 50 | ne. |
| | 2 | Lucida q̃ ẽ ſup humer̃ dextrũ: ⁊ dr̃ beldelgenze | 21 | 40 | ♊ | 17 | 0 | 1 |
| ♀ | 3 | Que eſt ſuper humer̃ ſiniſtrũ: ⁊ dicit̃ Bellatrix | 10 | 0 | ♊ | 17 | 30 | 2 |
| ♃ | 4 | Sequens que eſt ſub iſtis duabus | 14 | 40 | ♊ | 18 | 0 | 4 |
| | 5 | Que eſt ſuper cubitum dextrum | 24 | 0 | ♊ | 14 | 30 | 4 |
| | 6 | Que eſt ſuper brachium dextrum | 26 | 0 | ♊ | 11 | 50 | 6 |
| | 17 | Sequens q̃drilateri qđ eſt i palma dextra | 26 | 10 | ♊ | 10 | 40 | 4 |
| | 18 | Antecedens lateris meridionalis | 25 | 40 | ♊ | 0 | 45 | 4 |
| | 19 | Sequens lateris ſeptentrionalis | 27 | 0 | ♊ | 8 | 15 | 6 |
| | 10 | Antecedens lateris ſeptentrionalis | 26 | 20 | ♊ | 8 | 15 | 6 |
| | 11 | Antecedens duarum que ſunt in figura pineali | 21 | 20 | ♊ M | 3 | 45 | [illegible] |
| | 12 | Sequens earum | 24 | 0 | ♊ | 3 | 15 | [illegible] |
| | 13 | Sequens q̃ttuor q̃ ſunt ſup dorſum | 17 | 10 | ♊ | 19 | 40 | 4 |
| | 14 | Antecedens hanc etiam | 16 | 10 | ♊ | 20 | 0 | 6 |
| | 15 | Antecedens etiam hanc | 15 | 6 | ♊ | 28 | 20 | 6 |
| | 16 | Reliqua: ⁊ eſt antecedens quattuor | 13 | 50 | ♊ | 20 | 40 | 5 |
| | 27 | Lógior ear̃ ſunt in ↄtrario man⁹ ſiniſtre in ſedẽ. | 10 | 10 | ♊ | 8 | 0 | 4 |
| | 28 | Secunda poſt iſtam in ſeptentrione | 9 | 0 | ♊ | 8 | 10 | 4 |
| | 29 | Tertia poſt eam in ſeptentrione | 7 | 40 | ♊ | 10 | 15 | 4 |
| | 20 | Quarta poſt eam in ſeptentrione | 6 | 0 | ♊ | 12 | 50 | 4 |
| | 21 | Quinta poſt eam in ſeptentrione | 4 | 50 | ♊ | 14 | 15 | 4 |
| | 22 | Sexta poſt eam in ſeptentrione | 4 | 10 | ♊ | 15 | 53 | [illegible] |
| ♄ | 23 | Septima poſt eam in ſeptentrione | 4 | 30 | ♊ M | 17 | 10 | 3 |

| | Stellaꝝ fixarum | Lógi. | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|
| | Nõe | G | m | | G | m | |
| ♃ 24 | Octaua poſt eam in ſeptentrione | 5 | 0 | ♊ M | 20 | 20 | 3 |
| 25 | Reliqua ex nouem vltima a meridie | 6 | 0 | ♊ | 21 | 30 | 3 |
| 26 | Antecedens trium que ſunt ſuper cingulum | 15 | 0 | ♊ | 24 | 10 | 2 * |
| 27 | Media earum | 17 | 0 | ♊ | 25 | 50 | 2 * |
| * 28 | Sequens illarum trium | 17 | 50 | ♊ | 25 | 40 | 2 |
| 29 | Que eſt apud capulum enſis | 13 | 30 | ♊ | 25 | 50 | 3 |
| 30 | Septentrionalis triũ cótinuarũ cũ capite enſis | 16 | 20 | ♊ | 28 | 40 | 4 |
| 31 | Media earum | 16 | 20 | ♊ | 29 | 40 | 3 |
| 32 | Meridionalis trium | 16 | 40 | ♊ | 29 | 50 | 3 |
| 33 | Sequens duaꝝ que ſunt ſup extremitatẽ enſis | 17 | 20 | ♊ | 30 | 40 | 4 |
| 34 | Antecedens earum | 15 | 50 | ♊ M | 30 | 50 | 4 |
| 35 | Lucida in pede ſiniſtro: eſt cómunis ei ⁊ aque : ⁊ dicitur Algebar Nominatᷣ etiam Rigel | 9 | 30 | ♊ M | 31 | 30 | 1 * |
| 36 | Que ẽ ſup decliuiorẽ ea ad ſept. ⁊ eſt ſup calcaneũ | 10 | 40 | ♊ | 30 | 15 | 4 |
| ♄ 37 | Que eſt ſup calcaneum ſiniſtrum exterius | 13 | 0 | ♊ | 31 | 10 | 4 |
| 38 | Que eſt ſup genu dextrum ſeptẽtrionale | 19 | 50 | ♊ M | 33 | 30 | 3 |
| | ¶ Stellatio fluuij qui dicitᷣ Eridanꝰ ſiue Nilus. | | | 34 | | | |
| ♄ 1 | Que eſt i pede ſublimati ſup pꝛĩᵐ fluminis | 8 | 0 | ♊ | 31 | 50 | 4 |
| 2 | Que eſt in toꝛtuoſitate compꝛehendente eius ſublimati. | 8 | 30 | ♊ M | 28 | 15 | 4 |
| 3 | Sequens duarum ↄtinuarũ que ſunt poſt hanc | 7 | 40 | ♊ | 29 | 50 | 4 |
| 4 | Antecedens earum | 4 | 20 | ♊ | 28 | 15 | 4 |
| 5 | Sequens etiam duarum continuatarum | 2 | 50 | ♊ | 29 | 50 | 4 |
| 6 | Antecedens earum | 29 | 50 | ♉ | 25 | 20 | 4 |
| 7 | Sequens trium que ſunt poſt iſtam | 26 | 0 | ♉ | 26 | 0 | 4 |
| 8 | Media earum | 25 | 10 | ♉ | 27 | 0 | 4 |
| 9 | Antecedens trium | 22 | 30 | ♉ | 27 | 50 | 4 |
| ♄ 10 | Sequens quattuoꝛ que ſunt poſt iſtud ſpacium | 16 | 40 | ♉ M | 32 | 50 | 3 |
| 11 | Antecedens hanc | 14 | 20 | ♉ | 31 | 0 | 4 |
| 12 | Antecedens etiam hanc | 13 | 50 | ♉ | 28 | 50 | 3 |
| 13 | Antecedens quattuoꝛ | 11 | 50 | ♉ | 28 | 0 | 3 |
| 14 | Sequẽs illas q̃ttuoꝛ q̃ ſũt poſt illud ſpacium | 6 | 50 | ♉ | 25 | 30 | 3 |
| 15 | Antecedens hanc | 4 | 30 | ♉ | 23 | 50 | 4 |
| 16 | Antecedens etiam hanc | 1 | 50 | ♉ | 23 | 10 | 3 |
| 17 | Antecedens has quattuoꝛ | 0 | 10 | ♉ | 23 | 15 | 4 |
| 18 | Que eſt in reuerſiõe fluminis ↄtigẽs pectꝰ Ceti | 24 | 50 | ♈ | 32 | 10 | 4 |
| 19 | Sequens hanc ⁊ dicitᷣ Angetenar | 25 | 30 | ♈ | 34 | 50 | 4 * |
| ♄ 20 | Antecedens trium que ſunt poſt illam | 28 | 30 | ♈ M | 38 | 30 | 4 |

| | | ℭ Stellarum fixarum | Lōgi. | | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | g | m | | | g | m | | |
| ♃ | 21 | Media earum | 3 | 30 | ♉ | M | 38 | 10 | 4 | |
| ☿ | 22 | Sequens trium | 7 | 10 | ♉ | M | 39 | 0 | 5 | |
| | 23 | Sept.a latere antecedēte | 11 | 0 | ♉ | M | 41 | 30 | 4 | |
| | 24 | Meridionalis lateris antecedentis | 11 | 10 | ♉ | M | 42 | 30 | 4 | |
| ♄ | 25 | Antecedens lateris ſequentis | 11 | 50 | ♉ | M | 43 | 15 | 4 | |
| | 26 | Sequens earum:⁊ eſt reliqua quatuor | 14 | 20 | ♉ | M | 43 | 20 | 4 | |
| | 27 | Sept.duarū ꝯiūtarū ſequētiū verſus orientē | 23 | 50 | ♈ | M | 50 | 20 | 4 | |
| | 28 | Decliuior earum ad meridiem | 24 | 40 | ♈ | M | 51 | 45 | 4 | |
| | 29 | Decli.duaꝝ q̄ ſt pꝰ illas: | 17 | 50 | ♉ | M | 53 | 50 | 4 | |
| | 30 | Antecedens earum | 15 | 30 | ♉ | M | 53 | 10 | 4 | |
| | 31 | Sequēs triū q̄ ſunt in ſpacio qđ eſt poſt illud | 7 | 30 | ♉ | M | 53 | 0 | 4 | |
| | 32 | Media earum | 4 | 30 | ♉ | M | 53 | 30 | 4 | |
| | 33 | Antecedens trium | 1 | 0 | ♉ | M | 52 | 0 | 4 | |
| ♃♀ | 34 | Lucida q̄ eſt i poſtremo flumis:⁊ dī Acarnar | 19 | 50 | ♈ | M | 53 | 30 | 1 | * |
| | | ℭ Stellatio Leporis. 12. | | | | | | | | |
| ♄ | 1 | Sep.lateris ātecedētꝭ q̄drilateri qđ ē ſup aurē | 9 | 20 | ♊ | M | 35 | 0 | 5 | |
| | 2 | Meridionalis lateris antecedentis | 9 | 30 | ♊ | M | 36 | 30 | 5 | |
| | 3 | Sep.ſequentis lateris | 11 | 0 | ♊ | M | 35 | 4 | 5 | |
| | 4 | Meridionalis lateris ſequentis | 11 | 0 | ♊ | M | 36 | 40 | 5 | |
| | 5 | Que eſt in mandibula | 8 | 50 | ♊ | M | 39 | 40 | 4 | |
| ♂ | 6 | Que eſt ī extremitate pedis finiſtri anterioris | 5 | 50 | ♊ | M | 45 | 15 | 4 | |
| | 7 | Que eſt in medio corporis | 15 | 10 | ♊ | M | 41 | 30 | 3 | |
| | 8 | Que eſt ſub ventre | 14 | 0 | ♊ | M | 44 | 20 | 3 | |
| | 9 | Decli.duarū q̄ ſt in pedibꝰ poſtremis ad ſep. | 20 | 40 | ♊ | M | 44 | 0 | 4 | |
| | 10 | Decliuior earum ad meridiem | 18 | 40 | ♊ | M | 45 | 50 | 4 | |
| | 11 | Que eſt ſuper dorſum | 19 | 40 | ♊ | M | 38 | 20 | 4 | |
| ☿ | 12 | Que eſt ſuper extremitatē caude | 1 | 20 | ♋ | M | 38 | 10 | 4 | |
| | | ℭ Stellatio Canis maioris:⁊ dī Canis Syrius | | | | | | | | |
| ♃ | 1 | Que ē in ore:⁊ dī canis:⁊ alhabor | 7 | 20 | ♋ | M | 39 | 10 | 1 | * |
| ♀ | 2 | Que eſt ſuper duas aures | 9 | 20 | ♋ | M | 35 | 0 | 4 | |
| | 3 | Que eſt ſup caput | 11 | 0 | ♋ | M | 36 | 30 | 5 | |
| | 4 | Septentrionalis duarū que ſunt in collo | 13 | 0 | ♋ | M | 37 | 45 | 4 | |
| | 5 | Meridionalis earum | 15 | 0 | ♋ | M | 40 | 0 | 4 | |
| | 6 | Que eſt ſuper pectus | 10 | 10 | ♋ | M | 42 | 40 | 5 | |
| | 7 | Septētrionalis duarū q̄ ſunt ſup genu dextrū | 5 | 50 | ♋ | M | 41 | 15 | 5 | |
| | 8 | Decliuior earum ad meridiem | 5 | 40 | ♋ | M | 42 | 30 | 5 | |
| | 9 | Que eſt ſuper extremitatē pedis anterioris | 0 | 40 | ♋ | M | 41 | 20 | 3 | |
| ♀ | 10 | Antecedens duarū que ſunt in genu finiſtro | 4 | 20 | ♋ | M | 46 | 3 | 5 | |

| | | ¶ Stellarum Fixarum | Lógi. | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | g̃ | m̃ | | |
| ♂ ♀ | 11 | Sequens earum | 5 | 50 | ♋ M | 45 | 50 | 5 | |
| | 12 | Sequens duarū que ſunt ſup ſpatulā ſiniſtrā | 14 | 20 | ♋ | 46 | 0 | 4 | |
| ♀ | 13 | Antecedens earum | 11 | 20 | ♋ | 47 | 0 | 5 | |
| | 14 | Que eſt in origine coxe ſiniſtre | 16 | 20 | ♋ | 48 | 45 | 3 | |
| | 15 | Que eſt ſub vētre in loco q eſt iter duas coxas | 13 | 20 | ♋ | 51 | 30 | 3 | |
| | 16 | Que eſt ſup concauitatē pedis dextri | 12 | 40 | ♋ | 55 | 10 | 4 | |
| | 17 | Que eſt ſuper extremitatē huius pedis | 29 | 20 | ♊ | 53 | 45 | 3 | |
| ♀ | 18 | Que eſt ſuper extremitatē caude | 21 | 50 | ♊ M | 50 | 40 | 3 | |
| | | ¶ Stelle q̄ ſūt circa canē: ꝛ nō ſūt i forma 2. | | | | | | | |
| ♀ | 1 | Que eſt a parte ſept. in vertice capitis | 9 | 10 | ♋ M | 25 | 15 | 4 | |
| | 2 | Longior q̄tuor q̄ ſunt ſub pedibꝰ poſtremis in meridie | 29 | 40 | ♊ | 61 | 30 | 4 | |
| | 3 | Que eſt declinior ad ſeptentrionē | 1 | 00 | ♋ | 54 | 45 | 4 | |
| | 4 | Que eſt declinior etiā hac ad ſeptentrionē | 2 | 40 | ♋ | 57 | 0 | 4 | |
| | 5 | Reliq̄ q̄tuor ꝛ eſt lōgior earū ad ſeptentrionē | 3 | 50 | ♋ | 56 | 0 | 4 | |
| | 6 | Antecedēs triū q̄ ſunt q̄ſi ſup lineā rectā | 17 | 40 | ♋ | 55 | 30 | 4 | |
| | 7 | Media earum | 20 | 0 | ♊ | 57 | 40 | 4 | |
| | 8 | Sequens trium | 22 | 0 | ♊ | 59 | 30 | 4 | |
| ♀ | 9 | Sequēs duarū lucidarū q̄ ſunt ſub iſtis tribꝰ | 18 | 40 | ♊ | 59 | 40 | 2 | |
| | 10 | Antecedens duarum | 15 | 40 | ♊ | 57 | 40 | 2 | |
| | 11 | Reliq̄ ꝛ ē declinior ea q̄ ē añ ipſaꝫ ad meridiē | 11 | 50 | ♊ M | 59 | 30 | 4 | |
| | | ¶ Stellatio canis minoris añcedētis vel canicule 2. | | | | | | | |
| ☿ | 1 | Que eſt in collario | 14 | 40 | ♋ M | 14 | 0 | 4 | |
| | | Lucidior ſtellis poſtremis: ꝛ dr̄ procbion: ꝛ | | | | | | | |
| ♂ | 1 | Algomeyſa | 18 | 50 | ♋ M | 16 | 10 | 1 | * |
| | | ¶ Stellatio nauis: ꝛ dicit Argus 45. | | | | | | | |
| ♄ | 1 | Antecedens duarū q̄ ſt ſup extremitatē nauis | 0 | 0 | ♌ M | 41 | 40 | 5 | |
| | 2 | Sequens earum | 4 | 0 | ♌ | 43 | 20 | 3 | |
| | 3 | Decli. 2. q̄ ſūt ſup ſcutū qđ eſt in latere ad ſept. | 28 | 30 | ♋ | 45 | 0 | 4 | |
| | 4 | Declinior earū ad meridiem | 28 | 20 | ♋ | 46 | 0 | 4 | |
| | 5 | Antecedens has duas | 25 | 0 | ♋ | 45 | 30 | 4 | |
| | 6 | Lucida q̄ eſt in medio ſcuti: ꝛ dicit markeb | 26 | 0 | ♋ | 47 | 15 | 4 | * |
| ♃ | 7 | Antecedens trium que ſunt ſub ſcuto | 25 | 0 | ♋ | 49 | 30 | 4 | |
| | 8 | Sequens earum | 29 | 0 | ♋ | 49 | 30 | 4 | |
| | 9 | Media trium | 28 | 10 | ♋ | 49 | 15 | 4 | |
| | 10 | Que eſt in poſtremo cautel | 3 | 40 | ♌ | 49 | 50 | 4 | |
| | 11 | Sept. duarū q̄ ſt in gubernaculo apud cautel | 23 | 40 | ♋ | 53 | 50 | 4 | |
| | 12 | Declinior earum ad meridiem | 27 | 40 | ♋ | 58 | 40 | 3 | |
| | 13 | Septentrionalis duarū q̄ ſunt i ſtricto cautel | 29 | 50 | ♋ M | 55 | 30 | 5 | |

| | Nāe' | ℭ Stellarum fixarum | Lōgi. | | | | Lati. | Mag. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | | g̃ | m̃ | | |
| ♄ | 14 | Antecedens trium ſequentium hanc | 1 | 50 | ♌ | M | 58 | 40 | 5 | |
| | 15 | Media earum | 3 | 0 | ♌ | | 57 | 15 | 4 | |
| | 16 | Sequens earum | 6 | 10 | ♌ | | 57 | 45 | 4 | |
| | 17 | Lucida ſequens hanc ſuper tranſtrum | 10 | 50 | ♌ | | 58 | 20 | 2 | * |
| | 18 | Antecedens duarū occultarū q̄ ſt̄ ſub lucida | 7 | 50 | ♌ | | 60 | 0 | 5 | |
| | 19 | Sequens earum | 10 | 40 | ♌ | | 59 | 20 | 5 | |
| | 20 | Antecedēs duarū q̄ ſt̄ ſup̱ lucidā quā dixim⁹ | 12 | 50 | ♌ | | 56 | 40 | 5 | |
| | 21 | Sequens earum | 14 | 0 | ♌ | | 57 | 0 | 5 | |
| | 22 | Sept. triū ⁊ eſt locus mali | 25 | 20 | ♌ | | 51 | 30 | 4 | |
| | 23 | Media earum | 25 | 50 | ♌ | | 55 | 40 | 4 | |
| | 24 | Meridionalis trium | 23 | 40 | ♌ | | 57 | 10 | 4 | |
| | 25 | Decliuior duarū ꝯiūctarū q̄ ſt̄ ſub illa ad ſep. | 28 | 50 | ♌ | | 60 | 0 | 4 | |
| | 26 | Decliuior earum ad meridiem | 28 | 40 | ♌ | | 61 | 15 | 4 | |
| | 27 | Decliuior duarū q̄ ſt̄ i medio antēne ad meri. | 19 | 50 | ♌ | M | 51 | 30 | 3 | |
| | 28 | Decliuior earum ad ſeptentrionē | 19 | 0 | ♌ | | 49 | 0 | 4 | |
| | 29 | Añcedēs duarū q̄ ſt̄ apud extremitatē antēne | 17 | 40 | ♌ | | 53 | 20 | 4 | |
| | 30 | Sequens earum | 18 | 40 | ♌ | | 43 | 30 | 4 | |
| | 31 | Que eſt ſub trib⁹ ſcutellis ſequentibus | 4 | 40 | ♌ | | 54 | 30 | 2 | * |
| | 32 | Que eſt ſuper ſectorem tranſtri | 7 | 10 | ♌ | | 51 | 15 | 2 | |
| | 33 | Que eſt in ligno ſup̱ quo eſt fabricata nauis | 1 | 20 | ♌ | | 63 | 6 | 4 | |
| | 34 | Occulta ſequens hanc | 8 | 40 | ♌ | | 64 | 30 | 6 | |
| | 35 | Lucida ſequens hanc ſub tranſtro | 19 | 40 | ♌ | | 63 | 50 | 2 | |
| | 36 | Lucida meridiona. ſup̱ lignū nauis | 28 | 10 | ♌ | | 69 | 40 | 2 | |
| | 37 | Antecedens trium ſequentiū hanc | 4 | 40 | ♍ | | 65 | 40 | 3 | |
| | 38 | Media earum | 11 | 10 | ♍ | | 65 | 50 | 3 | |
| | 39 | Sequens trium | 15 | 40 | ♍ | | 67 | 28 | 2 | |
| | 40 | Añs ſeq̄ntiū has tres apd̄ ſectionē tráſtri | 20 | 40 | ♍ | | 62 | 50 | 3 | |
| | 41 | Sequens harum duarum | 27 | 40 | ♍ | | 62 | 15 | 3 | |
| | 42 | Antecedens duarū q̄ ſt̄ in remo ſeptētrionali | 21 | 40 | ♊ | | 65 | 55 | 4 | |
| | 43 | Sequens earum | 9 | 50 | ♋ | | 65 | 40 | 3 | |
| | 44 | Antecedens duarum que ſunt in remo dicitur Canopus ⁊ Su/hel ponderoſus | 6 | 50 | ♋ | | 69 | 0 | 1 | * |
| | 45 | Reliqua ſequens earum | 18 | 40 | ♋ | M | 61 | 50 | 3 | |
| | | ℭ Stellatio Hydre. ⁊ noiat̄ Aſuia 27. | | | | | | | | |
| ♄ | 1 | Decliuior duarū añtecedētiū eſt q̄ſi ſup narē | 3 | 40 | ♌ | | 15 | 0 | 4 | |
| ⁊ | 2 | Decliuior earū ad ſep. ⁊ eſt in medio capitis | 5 | 0 | ♌ | | 11 | 30 | 4 | |
| ♀ | 3 | Decliuior ſequētiū ad ſept. q̄ſi ſit ſup̱ vertice | 5 | 10 | ♌ | M | 11 | 30 | 4 | |

Q

| | | ¶Stellarum Fixarum | Lõgi. | | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nãe | g̃ | m̃ | | | g̃ | m̃ | | |
| | 4 | Decliuior earũ ad meridiē: ⁊ eſt ĩ aptiõe oris | 5 | 10 | ♌ | M | 14 | 45 | 4 | |
| | 5 | Sequēs has oēs quaſi ſit ſup grumiũ | 7 | 10 | ♌ | M | 12 | 0 | 5 | |
| | 6 | Antecedēs reliq̃rũ duarũ q̃ ſt ĩ origĩe ceruicis | 10 | 0 | ♌ | M | 11 | 50 | 5 | |
| | 7 | Sequens earum | 13 | 0 | ♌ | M | 13 | 40 | 4 | |
| ♄ | 8 | Media trium q̃ ſunt poſt inflexionē colli | 18 | 0 | ♌ | M | 15 | 20 | 4 | |
| | 9 | Sequens trium | 20 | 20 | ♌ | M | 14 | 50 | 4 | |
| | 10 | Decliuior earum ad meridiem | 18 | 0 | ♌ | M | 17 | 10 | 4 | |
| | 11 | Occultior ſep. duarũ ꝯiũctarũ q̃ ſt a pte meriđ. | 18 | 50 | ♌ | M | 19 | 45 | 6 | |
| | 12 | Lucida duarũ ꝯiũtarũ: ⁊ dicit Alphart | 19 | 40 | ♌ | M | 20 | 30 | 2 | * |
| | 13 | Antecedens trium q̃ ſunt poſt reflexionē colli | 25 | 40 | ♌ | M | 26 | 30 | 4 | |
| | 14 | Media earum | 28 | 20 | ♌ | M | 26 | 0 | 4 | |
| | 15 | Sequens trium | 0 | 50 | ♍ | M | 23 | 35 | 4 | |
| | 16 | Añcedēs triũ ſequētiũ q̃ ſt ſup lineã rectã | 7 | 40 | ♍ | M | 24 | 40 | 3 | |
| | 17 | Media earum | 9 | 40 | ♍ | M | 23 | 0 | 4 | |
| ♂ | 18 | Sequens trium | 12 | 40 | ♍ | M | 22 | 10 | 3 | |
| | 19 | Septentrionalis duarũ q̃ ſt ĩ iferiorib⁹ vaſis | 19 | 10 | ♍ | M | 25 | 45 | 4 | |
| | 20 | Decliuior earum ad meridiem | 22 | 0 | ♍ | M | 30 | 10 | 4 | |
| | 21 | Añs triũ q̃ ſt p⁹ iſtas: ⁊ ſt q̃ſi i figura triãguli | 1 | 50 | ♎ | M | 31 | 20 | 4 | |
| | 22 | Media earũ: ⁊ eſt decliuior earũ ad meridiē | 4 | 10 | ♎ | M | 31 | 10 | 4 | |
| | 23 | Sequens trium | 5 | 40 | ♎ | M | 31 | 40 | 3 | |
| | 24 | Que eſt poſt cornu in radice caude | 19 | 40 | ♎ | M | 13 | 40 | 4 | |
| | 25 | Que eſt ſup extremitatē caude | 3 | 10 | ♏ | M | 17 | 40 | 4 | |
| | | ¶Stelle q̃ ſt circa hydrã: ⁊ nõ ſt in forma. 2. | | | | | | | | |
| | 1 | Meridionalis ſuper caput | 2 | 10 | ♌ | M | 23 | 15 | 3 | |
| ♀ | 2 | Sequens que eſt in ceruice poſt | 0 | 40 | ♍ | M | 26 | 0 | 3 | |
| | | ¶Stellatio Vaſis. 7. | | | | | | | | |
| | 1 | Que ē i baſi vaſis: ⁊ ē cõis ei hydre: | 16 | 0 | ♍ | M | 23 | 0 | 4 | * |
| | 2 | Meridionalis duarũ q̃ ſunt in medio vaſis | 22 | 10 | ♍ | M | 19 | 30 | 4 | |
| | 3 | Decliuior earum ad ſeptentrionē | 19 | 40 | ♍ | M | 18 | 0 | 4 | |
| | 4 | Que ē ſup reuolutionē orꝫ vaſis ſup arcũ me. | 25 | 40 | ♍ | M | 18 | 30 | 4 | |
| | 5 | Que eſt reuolutionē oris vaſis ſup arcũ ſept. | 19 | 0 | ♍ | M | 13 | 40 | 4 | |
| | 6 | Que eſt ſup aurē meridianam | 28 | 50 | ♍ | M | 16 | 40 | 4 | |
| | 7 | Que eſt ſup aurē ſeptētrionalē | 21 | 20 | ♍ | M | 11 | 50 | 4 | |
| | | ¶Stellatio Corui. 7. | | | | | | | | |
| | 1 | Que eſt in roſtro: ⁊ eſt cõis ei ⁊ hydre | 5 | 0 | ♎ | M | 21 | 40 | 3 | |
| | 2 | Que eſt in ceruice ex eis que ſequunt caput | 4 | 0 | ♎ | M | 19 | 40 | 3 | |
| | 3 | Que in eſt pectore | 6 | 20 | ♎ | M | 18 | 10 | 5 | |

| | | Stellarum fixarum Nōīe | Lōgi. G | M | | | Lati. G | M | Mag. |
|---|---|---|---|---|---|---|---|---|---|
| ħ | 4 | Que eſt in ala dextra antecedētis: ꝛ dī algorab | 8 | 10 | ♎ | M | 14 | 50 | 3 ✱ |
| | 5 | Antecedens duarum que ſunt in ala poſtrema | 7 | 20 | ♎ | | 12 | 30 | 3 |
| ✱ | 6 | Sequens earum | 6 | 40 | ♎ | | 11 | 45 | 4 |
| | 7 | Que ē ſup extrēitatē pedis: ꝛ eſt cōis ei ꝛ hydrō. | 10 | 10 | ♎ | M | 18 | 10 | 3 |
| | | ¶ Stellatio Centauri 37 | | | | | | | |
| ♀ | 1 | Longior quattuor q̄ ſunt in capite a pte meri. | 0 | 10 | ♏ | M | 21 | 40 | 5 |
| | 2 | Longior earum in ſeptentrione | 29 | 40 | ♎ | | 18 | 50 | 5 |
| | 3 | Antecedens duarum reliquarū mediarum | 28 | 50 | ♎ | | 20 | 30 | 5 |
| | 4 | Sequens earum: ꝛ eſt reliqua ex quattuor | 29 | 40 | ♎ | | 20 | 0 | 5 |
| | 5 | Que eſt ſuper ſpatulam antecedentē ſiniſtram | 25 | 50 | ♎ | | 25 | 40 | 3 |
| | 6 | Que eſt ſuper ſpatulam dextram | 5 | 20 | ♏ | | 22 | 30 | 3 |
| | 7 | Que eſt ſuper humerum ſiniſtrum | 28 | 50 | ♎ | | 27 | 30 | 4 |
| | 8 | Sep. duarū anteceden̄tiū quattuor q̄ ſūt in clypeo | 7 | 50 | ♏ | M | 22 | 20 | 4 |
| ♂ | 9 | Meridionalis earum | 8 | 50 | ♏ | | 23 | 45 | 4 |
| | 10 | Que eſt ſup extrēitatē clypei duarū reliquarū | 11 | 40 | ♏ | | 18 | 15 | 4 |
| | 11 | Reliq̄ harū duarū: ꝛ eſt decliuior hac ad meri. | 12 | 10 | ♏ | | 20 | 50 | 4 |
| | 12 | Antecedens trium que ſunt in latere dextro | 3 | 0 | ♏ | | 28 | 20 | 4 |
| | 13 | Media earum | 2 | 40 | ♏ | | 30 | 20 | 4 |
| | 14 | Sequens trium | 4 | 50 | ♏ | M | 28 | 0 | 4 |
| ♂ | 15 | Que eſt ſuper adiutorium dextrum | 6 | 0 | ♏ | | 26 | 30 | 4 |
| | 16 | Que eſt ſuper brachium dextrum | 11 | 40 | ♏ | | 25 | 15 | 3 |
| | 17 | Que eſt ſuper extremitatem manus dextre | 17 | 10 | ♏ | | 24 | 0 | 4 |
| | 18 | Lucida que eſt in origine corporis hominis | 7 | 40 | ♏ | | 33 | 30 | 3 ✱ |
| | 19 | Sequēs duarū occultarū ſeptētrionaliū ab ea | 7 | 20 | ♏ | | 31 | 0 | 5 |
| | 20 | Antecedens earum | 6 | 10 | ♏ | | 30 | 20 | 5 |
| | 21 | Que eſt in radice dorſi | 1 | 50 | ♏ | | 34 | 50 | 5 |
| ♃ | 22 | Antecedens hanc: ꝛ eſt ſuper dorſum equi | 28 | 40 | ♎ | M | 37 | 40 | 5 |
| | 23 | Sequens trium que ſunt ſuper dorſum | 25 | 30 | ♎ | | 40 | 0 | 3 |
| | 24 | Media earum | 24 | 40 | ♎ | | 40 | 20 | 4 |
| | 25 | Antecedens trium | 22 | 20 | ♎ | | 41 | 0 | 5 |
| | 26 | Anš duarū piūctarū q̄ ſunt ſupra corā dextrā | 22 | 20 | ♎ | | 46 | 10 | 2 |
| ♂ | 27 | Sequens earum | 23 | 20 | ♎ | | 46 | 45 | 4 |
| | 28 | Que eſt in pectore ſub aſella equi | 8 | 0 | ♏ | | 40 | 45 | 4 |
| | 29 | Antecedens duarum que ſunt ſub ventre | 6 | 0 | ♏ | | 43 | 0 | 2 |
| | 30 | Sequens earum | 7 | 20 | ♏ | | 43 | 45 | 3 |
| ♀ | 31 | Que eſt ſupra concauitatem pedis dextri | 29 | 40 | ♎ | M | 51 | 10 | 1 ✱ |

| | | Stellarum fixarum | Lōgi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|---|
| | | Nāe | G | m̄ | | | G | m̄ | |
| ♀ | 32 | Que eſt ſuper calcaneū huius pedis | 5 | 0 | ♏ | M | 51 | 40 | 2 * |
| | 33 | Que eſt ſub concauitate pedes ſiniſtri | 5 | 0 | ♏ | | 55 | 10 | 4 |
| | 34 | Que eſt ſuper muſculum huius pedis | 0 | 50 | ♏ | | 55 | 20 | 2 * |
| 9 | 35 | Que eſt ſup extrēitatē pedis dextri añrioris | 28 | 0 | ♎ | | 41 | 10 | 1 * |
| | 36 | Que eſt ſuper genu pedis ſiniſtri | 13 | 50 | ♏ | | 45 | 20 | 2 * |
| ♀ | 37 | Exterior⁊ eſt ſub pede dextro poſtremo | 4 | 20 | ♏ | M | 49 | 10 | 3 |
| | | ℭ Stellatio lupi 19 | | | | | | | |
| ♄ | 1 | Que eſt ſup extrēitatē huius pedis poſtremi | 17 | 40 | ♏ | | 24 | 10 | 3 |
| | 2 | Que eſt ſup cōcauitatem huius pedis | 15 | 30 | ♏ | M | 29 | 16 | 3 |
| | 3 | Antecedens duarum que ſunt ſuper ſpatulam | 20 | 40 | ♏ | | 21 | 15 | 4 |
| | 4 | Sequens earum | 23 | 50 | ♏ | | 21 | 0 | 4 |
| ♃ | 5 | Que eſt in medio corporis lupi | 22 | 40 | ♏ | | 25 | 10 | 4 |
| | 6 | Que eſt in ventre ſub mirach | 19 | 50 | ♏ | | 27 | 0 | 5 |
| | 7 | Que eſt ſupra coxam | 20 | 30 | ♏ | | 29 | 0 | 5 |
| | 8 | Sept. duaꝝ que ſunt apud originem coxe | 24 | 20 | ♏ | | 28 | 30 | 5 |
| parū | 9 | Declevior earum ad meridiem | 23 | 20 | ♏ | | 30 | 0 | 5 |
| | 10 | Que eſt ſuper extremitatem dorſi | 25 | 0 | ♏ | | 33 | 10 | 5 |
| | 11 | Meridionalis triū q̄ ſunt ſup extrēitatē caude | 11 | 40 | ♏ | M | 31 | 20 | 5 |
| | 12 | Media harum trium | 11 | 30 | ♏ | | 30 | 0 | 4 |
| | 13 | Septentrionalis earum | 12 | 40 | ♏ | | 29 | 20 | 4 |
| | 14 | Declivior duaꝝ q̄ ſunt in ceruice ad meridiem | 28 | 50 | ♏ | | 17 | 0 | 4 |
| | 15 | Declivior earum ad ſeptentrionem | 29 | 0 | ♏ | | 15 | 20 | 4 |
| | 16 | Antecedēs duarum que ſunt in muſcida | 25 | 20 | ♏ | | 18 | 30 | 4 |
| | 17 | Sequens earum | 26 | 20 | ♏ | | 11 | 50 | 4 |
| | 18 | Decli. duaꝝ q̄ ſūt i pede anteriori ad meſ. | 17 | 0 | ♏ | | 11 | 30 | 4 |
| ♂ | 19 | Declivior earum ad ſeptentrionem | 16 | 18 | ♏ | M | 10 | 0 | 4 |
| | | ℭ Stellatio Laris .i. Thuribulum ⁊ Sacrarius ſiue Puteus ſiue Ara 7 | | | | | | | |
| ♀ | 1 | Declivior duaꝝ que ſunt in baſi eius ad ſeptē. | 17 | 20 | ♐ | M | 22 | 40 | 5 |
| | 2 | Declivior earum ad meridiem | 20 | 0 | ♐ | | 25 | 45 | 4 |
| ♃ | 3 | Que eſt in medio capitis laris | 15 | 50 | ♐ | | 26 | 30 | 4 |
| par | 4 | Septentrionalis triū que ſunt in loco ignis | 10 | 20 | ♐ | | 30 | 20 | 5 |
| | 5 | Declivior duarū reliquaꝝ ꝯiūctaꝝ ad meridiē | 14 | 50 | ♐ | | 34 | 10 | 4 |
| | 6 | Declivior earum ad ſeptentrionem | 14 | 40 | ♐ | | 33 | 20 | 4 |
| ☿ | 7 | Que eſt ſuper extremitatem flamme | 10 | 0 | ♐ | M | 34 | 0 | 4 |
| | | ℭ Stellatio Corone Meridionalis 13 | | | | | | | |
| | 1 | Stella antecedēs de foris arcus meridionalis | 28 | 50 | ♐ | M | 21 | 30 | 4 |
| | 2 | Sequens eam ſuper coronam | 1 | 20 | ♑ | | 21 | 0 | 5 |
| | 3 | Sequens hanc | 2 | 50 | ♑ | | 20 | 20 | 5 |
| | 4 | Sequens etiam hanc | 4 | 30 | ♑ | M | 20 | 0 | 4 |

| | Stellaꝝ fixarum | Lōgi. | | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|
| | Nāe | G | m̄ | | | G | m̄ | |
| ♄ | 5 Que eſt poſt iſtam in genu ſagittarij | 5 | 50 | ♑ | M | 18 | 30 | 5 |
| | 6 Que ē poſt iſtā:decli.ad ſept.lucida i genu | 7 | 0 | ♑ | | 17 | 10 | 4 |
| | 7 Que eſt decliuioꝛ hac ad ſept. | 6 | 30 | ♑ | | 16 | 0 | 4 |
| | 8 Que eſt decliuioꝛ hac ad ſept. | 6 | 10 | ♑ | | 15 | 20 | 4 |
| | 9 Seq̄ns duaꝝ aūcedētiū q̄ ſūt pꝰ iſtā i arcu ſep. | 4 | 50 | ♑ | | 15 | 50 | 6 |
| | 10 Antecedens harum duarum occultarum | 4 | 20 | ♑ | | 14 | 50 | 6 |
| | 11 Antecedens has multum | 1 | 30 | ♑ | | 14 | 40 | 6 |
| | 12 Antecedens etiam hanc | 29 | 20 | ♐ | | 15 | 50 | 5 |
| ♂ | 13 Seq̄ns ⁊ eſt d̄cliuioꝛ ad meridiē ea q̄ ē aū ipſā | 28 | 50 | ♐ | M | 18 | 30 | 5 |
| | ¶ Stellatio piſcis meridionalis 11 | | | | | | | |
| ♄ | 1 Que eſt in oꝛe ⁊ eſt illa q̄ eſt in p̄ncipio aque | 20 | 20 | ♒ | M | 20 | 28 | 4 |
| | 2 Aūs triū q̄ ſūt ſup reuolonē anguli meridióa. | 23 | 38 | ♒ | | 22 | 15 | 4 |
| | 3 Media earum | 25 | 20 | ♒ | | 22 | 30 | 4 |
| | 4 Sequens trium | 24 | 0 | ♒ | | 16 | 15 | 4 |
| | 5 Que eſt apud gulam | 14 | 50 | ♒ | | 19 | 30 | 5 |
| | 6 Que eſt ſup ſpinā meridianā ſup doꝛſo | 20 | 50 | ♒ | | 15 | 10 | 5 |
| | 7 Sequens duarum que ſunt in ventre | 18 | 30 | ♒ | | 14 | 14 | 4 |
| | 8 Antecedens earum | 14 | 50 | ♒ | | 15 | 15 | 4 |
| | 9 Sequens triū q̄ ſunt ſup ſpinā ſeptētrionalem | 11 | 30 | ♒ | | 16 | 16 | 4 |
| | 10 Media earum | 10 | 40 | ♒ | | 18 | 18 | 4 |
| ♄ | 11 Antecedēs triū:⁊ ſup extremitatē caude | 15 | 40 | ♒ | M | 22 | 22 | 4 |
| | ¶ Stelle que ſūt circa piſcē meridionalē:⁊ non ſunt in foꝛma. 6 | | | | | | | |
| | 1 Aūs trium lucidarū antecedētium piſcem | 27 | 40 | ♑ | M | 22 | 20 | 3 |
| | 2 Media earum | 0 | 40 | ♒ | | 22 | 10 | 3 |
| | 3 Sequens harum trium | 3 | 40 | ♒ | | 21 | 0 | 3 |
| | 4 Occulta antecedens hanc | 1 | 40 | ♒ | | 20 | 50 | 5 |
| | 5 Meridionalis duaꝝ reliq̄rū q̄ ſūt in p̄te ſeptē. | 2 | 40 | ♒ | | 16 | 0 | 4 |
| ♄ | 6 Decliuioꝛ earum ad ſeptentrionem | 3 | 30 | ♒ | M | 14 | 50 | 4 |

¶ Uniuerſe ergo ſtelle que ſunt in parte meridiana ſunt.316. Quaꝝ in magnitudine p̄ma ſūt.7. In ſecūda.18. In tertia.63. In quarta.164. In quinta.54. In ſexta.9. Et nebuloſa.1.

¶ Aceruus igitur ſtellarū fixaꝝ quas genethliaci obſeruāt in tota octaui oꝛbis machina ſunt.1022. ſm Alfonſū hiſpaniarū regem sereniſſimum Rectificate per Gauricū Anno chriſtiane ſalutis ſeſquimilleſimo labente.

¶ Eleuatio poli borei, Dies artificialis prolixior paralelli, & G. i. longitudinis, quot Miliaria correſpondeant.

| Eleuatio poli borei | | Dies artifi. prolixior | | Paralelli | Lõgitudo | | | Climata | |
|---|---|---|---|---|---|---|---|---|---|
| G | m̃ | h | m̃ | | G | Miliaria | | | |
| 0 | 0 | 12 | 0 | 0 | 1 | 60 | | | Equator |
| 5 | 0 | 12 | 15 | 1 | | | | | |
| 9 | 0 | 12 | 30 | 2 | | | | | |
| 12 | 45 | 12 | 45 | 3 | 1 | 59 | Princi[m] | | |
| 16 | 40 | 13 | 0 | 4 | | | Mediũ | 1 | per Meroẽ |
| 20 | 30 | 13 | 15 | 5 | | | Finis | | |
| 24 | 1 | 13 | 30 | 6 | 1 | 57 | Mediũ | 2 | p Sienẽ ♋ |
| 27 | 30 | 13 | 45 | 7 | | | Finis | | |
| 30 | 42 | 14 | 0 | 8 | 1 | 54 | Mediũ | 3 | p Alexãdriam |
| 33 | 30 | 14 | 15 | 9 | | | Finis | | |
| 36 | 24 | 14 | 30 | 10 | 1 | 50 | Mediũ | 4 | p Rhodon |
| 39 | 0 | 14 | 45 | 11 | | | Finis | | |
| 41 | 20 | 15 | 0 | 12 | 1 | 47 | Mediũ | 5 | p Romã |
| 43 | 30 | 15 | 15 | 13 | | | Finis | | p Bizantium |
| 45 | 24 | 15 | 30 | 14 | 1 | 44 | Mediũ | 6 | p Põtum |
| 47 | 15 | 16 | 0 | 15 | | | Finis | | p Boriſtenes |
| 48 | 40 | 16 | 15 | 16 | | | Mediũ | 7 | |
| 50 | 40 | 16 | 30 | 17 | 1 | 42 $\frac{1}{1}$ | Mediũ | 8 | |
| 54 | 1 | 17 | 0 | 17 | | | Mediũ | 9 | |
| 57 | 0 | 17 | 30 | 18 | | | | | |
| 59 | 0 | 18 | 0 | 19 | 1 | 32 $\frac{1}{1}$ | | | |
| 62 | 0 | 19 | 0 | 20 | | | | | |
| 63 | 0 | 20 | 0 | 21 | | | | | p Tylem |

¶ Joſephus biſſula brixianus poeta. Ad. L. Gauricum.

Si deus eſt, ventura canit qui Gaurice, quis te
Dotibus aſtrorum deneget eſſe deum?
Tu ventura canis, tu queq; futura recludis,
Diuinus vates, verus & aſtronomus,
Ut parte in ſexta geminoꝝ natus, eadem
Seu foret erigones cum ioue mercurius,

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¶ Haſce Diui Alfonſi regis hiſpaniarum illuſtriſſ. Tabulas. ⁊ Gaurici Theoremata tibi Pompee Columna Sacratiſſime pont. Impreſſit Lucas Antonius Iunta Anno ſaluatoris. 1524. Menſe nouembris: Anno autem Mundi labente. 6723. Iuxta eccleſię decreta. Secundum vero Alfonſum Regem. 8509.

BIBLIOTECA NAZ. ROMA VITTORIO EMANUELE

# L. GAVRICI

## Neapol. Artium doctoris egregij Theoremata/ꝛ plereqꝫ Additiones. In Tabulis Eliſabeth hiſpaniarum Reginę Quarum hic eſt Index.


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¶ Ne quiſpiam alius calcographus venetiis aut vſq̃ locorum venetę ditióis: impune has L. Gaurici additiones Theoremata ve imprimat: ſenatus veneti decreto cautum eſt.

L A

BIBLIOTECA NAZ. ROMA VITTORIO EMANUELE

| | Anni | Meſes | Dies | Hore | m | |
|---|---|---|---|---|---|---|
| Labentes | 1474 | Decēber | 23 | 0 | 0 | Radix beliſabet |
| Completi | 1473 | 11 | 23 | 0 | 0 | |
| Labentes | 1503 | Martij | 25 | 3 | 0 | pꝰ M |
| Perfecti | 1502 | 2 | 25 | 3 | 0 | |
| | 1502 | 2 | 25 | 3 | 0 | |
| | 1473 | 11 | 23 | 0 | 0 | Sub' |
| Reſiduum | 28 | 3 | 2 | 3 | 0 | pꝰ M |

Menſes reducantur ad dies per tabellam ſequentem.

| Men. | | Dies | Dies |
|---|---|---|---|
| Decēber | 1 | 31 | 31 |
| Januarius | 2 | 62 | 62 |
| Februarius | 3 | 90 | 91 |
| Martius | 4 | 121 | 122 |
| Aprilis | 5 | 151 | 152 |
| Maius | 6 | 182 | 183 |
| Junius | 7 | 212 | 213 |
| Julius | 8 | 243 | 244 |
| Auguſtus | 9 | 274 | 275 |
| Septēber | 11 | 304 | 305 |
| October | 11 | 335 | 336 |
| Nouēber | 12 | 365 | 366 |

Hore & M. (ſiqua fuerit) poſt Meridiem, reducantur Ad. M. & 2. dierum per tabulam, Que inſcribitur. Tabula conuertendi horas & M. horarum, In minuta & 2. dierum.

| | Anni | Dies | m | 2 | |
|---|---|---|---|---|---|
| Tempus equatū | 28 | 92 | 7 | 30 | Cū hoc ſupputabis planetas |

## Tabula conuertendi horas & m̄. horaꝝ. In m̄. & i. dieꝝ

| Horarū | Dierū | | Hor. | Dieꝝ | | | Hor. | Dieꝝ | | |
|---|---|---|---|---|---|---|---|---|---|---|
| H | m̄ | i | m̄ | m̄ | i | ʒ | m̄ | m̄ | i | ʒ |
| 1 | 2 | 30 | 24 | 1 | 0 | 0 | 49 | 2 | 2 | 30 |
| 2 | 5 | 0 | 25 | 1 | 2 | 30 | 50 | 2 | 5 | 0 |
| 3 | 7 | 30 | 26 | 1 | 5 | 0 | 51 | 2 | 7 | 30 |
| 4 | 10 | 0 | 27 | 1 | 7 | 30 | 52 | 2 | 10 | 0 |
| 5 | 12 | 30 | 28 | 1 | 10 | 0 | 53 | 2 | 12 | 30 |
| 6 | 15 | 0 | 29 | 1 | 12 | 30 | 54 | 2 | 15 | 0 |
| 7 | 17 | 30 | 30 | 1 | 15 | 0 | 55 | 2 | 17 | 30 |
| 8 | 20 | 0 | 31 | 1 | 17 | 30 | 56 | 2 | 20 | 0 |
| 9 | 22 | 30 | 32 | 1 | 20 | 0 | 57 | 2 | 22 | 30 |
| 10 | 25 | 0 | 33 | 1 | 22 | 30 | 58 | 2 | 25 | 0 |
| 11 | 27 | 30 | 34 | 1 | 25 | 0 | 59 | 2 | 27 | 30 |
| 12 | 30 | 0 | 35 | 1 | 27 | 38 | 60 | 2 | 30 | 0 |
| 13 | 32 | 30 | 36 | 1 | 30 | 0 | | | | |
| 14 | 35 | 0 | 37 | 1 | 32 | 30 | | | | |
| 15 | 37 | 30 | 38 | 1 | 35 | 0 | | | | |
| 16 | 40 | 0 | 39 | 1 | 37 | 30 | | | | |
| 17 | 42 | 30 | 40 | 1 | 40 | 0 | | | | |
| 18 | 45 | 0 | 41 | 1 | 42 | 30 | | | | |
| 19 | 47 | 30 | 42 | 1 | 45 | 0 | | | | |
| 20 | 50 | 0 | 43 | 1 | 47 | 30 | | | | |
| 21 | 52 | 30 | 44 | 1 | 50 | 0 | | | | |
| 22 | 55 | 0 | 45 | 1 | 52 | 30 | | | | |
| 23 | 57 | 30 | 46 | 1 | 55 | 0 | | | | |
| 24 | 60 | 0 | 47 | 1 | 57 | 0 | | | | |
| | | 0 | 48 | 2 | 0 | 0 | | | | |
| m̄ | i | ʒ | | | | | | | | |
| Horaꝝ | Dierum | | | | | | | | | |

## Motus augium cōmu.

| | S | G | m | 2 | |
|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 33 | |
| 2 | 0 | 0 | 1 | 6 | |
| 3 | 0 | 0 | 1 | 39 | |
| 4 | 0 | 0 | 2 | 12 | |
| 5 | 0 | 0 | 2 | 45 | |
| 6 | 0 | 0 | 3 | 18 | |
| 7 | 0 | 0 | 3 | 51 | |
| 8 | 0 | 0 | 4 | 24 | |
| 9 | 0 | 0 | 4 | 57 | |
| 10 | 0 | 0 | 5 | 31 | |
| 20 | 0 | 0 | 11 | 0 | |
| 30 | 0 | 0 | 16 | 30 | |
| 40 | 0 | 0 | 22 | 0 | |
| 50 | 0 | 0 | 27 | 30 | |
| 60 | 0 | 0 | 33 | 0 | |
| 70 | 0 | 0 | 38 | 30 | |
| 80 | 0 | 0 | 44 | 0 | |
| 90 | 0 | 0 | 49 | 30 | |
| 100 | 0 | 0 | 55 | 0 | |
| 200 | 0 | 1 | 50 | 0 | |
| 300 | 0 | 2 | 45 | 0 | |
| ℞.Aug. cōis | 0 | 19 | 31 | 14 | 1474 |

### Augē cōmunē repire.

Cū interiectione annoꝝ tibi ppoſitoꝝ ꝛ ſalutis.1474. Jntra tabellā motus augium ꝛ motus e regione ipſoꝝ cōpertus erit augiū cōmuniū continuat⁹ illa tēpoꝝ itercapedine. Qui ſi addijciatur. ℞ci augis cōis beliſabeth coacervabit Aux cōis anni iam propoſiti.

## Radices augium 1474

| Planete | S | G | m | 2 | |
|---|---|---|---|---|---|
| ♄ | 2 | 41 | 58 | 19 | |
| ♃ | 1 | 22 | 11 | 37 | * |
| ♂ | 0 | 43 | 46 | 50 | |
| ☉♀ | 1 | 30 | 56 | 36 | |
| ☿ | 1 | 59 | 14 | 10 | |

### Augem propriam ☉ ꝛ.5. errantium perſcrutari.

Congeries motus augium celebrari dumtaxat infra annum ſalvatoris 1474. Et tibi propoſitum, ſi adijciatur radicibus augium ☉ ꝛ.5. erraticarū ſtellarum reſultabit Aux propria ipſorum.

### Exemplo

| | | S | G | m | 2 | |
|---|---|---|---|---|---|---|
| | ℞ ☉ | 1 | 30 | 56 | 36 | |
| | 20 | 0 | 0 | 11 | 0 | |
| Anni | 8 | 0 | 0 | 4 | 24 | |
| | Aux ☉ | 1 | 31 | 12 | 0 | 1503 |
| | ℞ ♃ | 1 | 22 | 11 | 37 | * |
| | Aux p̄pa ♃ | 2 | 53 | 23 | 37 | 1503 |

| | May | | | | Junij | | | | Julij | | | | Augusti | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | S | G | M | 2 | S | G | M | 2 | S | G | M | 2 | S | G | M | 2 |
| 1 | 0 | 47 | 50 | 53 | 1 | 18 | 30 | 8 | 1 | 48 | 4 | 17 | 2 | 18 | 37 | 33 |
| 2 | 0 | 48 | 56 | 1 | 1 | 19 | 29 | 16 | 1 | 49 | 3 | 25 | 2 | 19 | 36 | 42 |
| 3 | 0 | 49 | 55 | 9 | 1 | 20 | 28 | 25 | 1 | 50 | 2 | 33 | 2 | 20 | 35 | 50 |
| 4 | 0 | 50 | 54 | 17 | 1 | 21 | 27 | 33 | 1 | 51 | 1 | 41 | 2 | 21 | 34 | 58 |
| 5 | 0 | 51 | 53 | 26 | 1 | 22 | 26 | 42 | 1 | 52 | 0 | 50 | 2 | 22 | 34 | 6 |
| 6 | 0 | 52 | 52 | 34 | 1 | 23 | 25 | 50 | 1 | 52 | 59 | 58 | 1 | 23 | 33 | 15 |
| 7 | 0 | 53 | 51 | 43 | 1 | 24 | 24 | 59 | 1 | 53 | 59 | 7 | 2 | 24 | 32 | 23 |
| 8 | 0 | 54 | 50 | 51 | 1 | 25 | 24 | 7 | 1 | 54 | 58 | 15 | 2 | 25 | 31 | 31 |
| 9 | 0 | 55 | 49 | 59 | 1 | 26 | 23 | 15 | 1 | 55 | 57 | 23 | 2 | 26 | 30 | 39 |
| 10 | 0 | 56 | 49 | 7 | 1 | 27 | 22 | 23 | 1 | 56 | 56 | 31 | 2 | 27 | 29 | 47 |
| 11 | 0 | 57 | 48 | 15 | 1 | 28 | 21 | 31 | 1 | 57 | 55 | 40 | 2 | 28 | 28 | 56 |
| 12 | 0 | 58 | 47 | 23 | 1 | 29 | 20 | 39 | 1 | 58 | 54 | 48 | 2 | 29 | 28 | 4 |
| 13 | 0 | 59 | 46 | 32 | 1 | 30 | 19 | 48 | 1 | 59 | 53 | 56 | 2 | 30 | 27 | 12 |
| 14 | 1 | 0 | 45 | 40 | 1 | 31 | 18 | 56 | 2 | 0 | 53 | 5 | 2 | 31 | 26 | 20 |
| 15 | 1 | 1 | 44 | 48 | 1 | 32 | 18 | 5 | 2 | 1 | 52 | 13 | 2 | 32 | 25 | 29 |
| 16 | 1 | 2 | 43 | 56 | 1 | 33 | 12 | 13 | 2 | 2 | 51 | 21 | 2 | 33 | 24 | 37 |
| 17 | 1 | 3 | 43 | 4 | 1 | 34 | 16 | 21 | 2 | 3 | 50 | 30 | 2 | 34 | 23 | 45 |
| 18 | 1 | 4 | 42 | 12 | 1 | 35 | 15 | 29 | 2 | 4 | 49 | 38 | 2 | 35 | 22 | 53 |
| 19 | 1 | 5 | 41 | 21 | 1 | 36 | 14 | 38 | 2 | 5 | 48 | 46 | 2 | 36 | 22 | 2 |
| 20 | 1 | 6 | 40 | 30 | 1 | 37 | 13 | 46 | 2 | 6 | 47 | 55 | 2 | 37 | 21 | 10 |
| 21 | 1 | 7 | 39 | 38 | 1 | 38 | 12 | 54 | 2 | 7 | 47 | 3 | 2 | 38 | 20 | 18 |
| 22 | 1 | 8 | 38 | 46 | 1 | 39 | 12 | 3 | 2 | 8 | 46 | 11 | 2 | 39 | 19 | 27 |
| 23 | 1 | 9 | 37 | 54 | 1 | 40 | 11 | 11 | 2 | 9 | 45 | 19 | 2 | 40 | 17 | 35 |
| 24 | 1 | 10 | 37 | 10 | 1 | 41 | 10 | 19 | 2 | 10 | 44 | 27 | 2 | 41 | 16 | 45 |
| 25 | 1 | 11 | 36 | 11 | 1 | 42 | 9 | 27 | 2 | 11 | 43 | 36 | 2 | 42 | 15 | 52 |
| 26 | 1 | 12 | 35 | 19 | 1 | 43 | 8 | 36 | 2 | 12 | 42 | 44 | 2 | 43 | 15 | 0 |
| 27 | 1 | 13 | 34 | 27 | 1 | 44 | 7 | 44 | 2 | 13 | 41 | 52 | 2 | 44 | 14 | 8 |
| 28 | 1 | 14 | 33 | 36 | 1 | 45 | 6 | 52 | 2 | 14 | 41 | 0 | 2 | 45 | 13 | 17 |
| 29 | 1 | 15 | 33 | 44 | 1 | 46 | 6 | 0 | 2 | 15 | 40 | 9 | 2 | 46 | 12 | 25 |
| 30 | 1 | 16 | 32 | 52 | 1 | 47 | 5 | 9 | 2 | 16 | 39 | 17 | 2 | 47 | 11 | 33 |
| 31 | 1 | 17 | 31 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 38 | 25 | 2 | 48 | 10 | 41 |

## Tabula. M. M. planetarum

| | Septēber | | | | October | | | | Nouēber | | | | Decēber | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | s | G | m̄ | 2 | s | G | m̄ | 2 | s | G | m̄ | 2 | s | G | m̄ | 2 |
| 1 | 2 | 49 | 9 | 59 | 3 | 18 | 42 | 58 | 3 | 49 | 15 | 15 | 4 | 18 | 46 | 23 |
| 2 | 2 | 50 | 8 | 58 | 3 | 19 | 42 | 6 | 3 | 50 | 14 | 23 | 4 | 19 | 45 | 31 |
| 3 | 2 | 51 | 8 | 6 | 3 | 20 | 41 | 15 | 3 | 51 | 13 | 31 | 4 | 20 | 44 | 39 |
| 4 | 2 | 52 | 7 | 15 | 3 | 21 | 40 | 23 | 3 | 52 | 12 | 39 | 4 | 21 | 43 | 48 |
| 5 | 2 | 53 | 6 | 23 | 3 | 22 | 39 | 32 | 3 | 53 | 11 | 48 | 4 | 22 | 42 | 56 |
| 6 | 2 | 54 | 5 | 31 | 3 | 23 | 38 | 40 | 3 | 54 | 10 | 57 | 4 | 23 | 42 | 4 |
| 7 | 2 | 55 | 4 | 39 | 3 | 24 | 37 | 48 | 3 | 55 | 9 | 5 | 4 | 24 | 41 | 13 |
| 8 | 2 | 56 | 3 | 48 | 3 | 25 | 36 | 56 | 3 | 56 | 8 | 13 | 4 | 25 | 40 | 21 |
| 9 | 2 | 57 | 2 | 57 | 3 | 26 | 36 | 5 | 3 | 57 | 7 | 21 | 4 | 26 | 39 | 29 |
| 10 | 2 | 58 | 1 | 5 | 3 | 27 | 35 | 13 | 3 | 58 | 6 | 30 | 4 | 27 | 38 | 37 |
| 11 | 2 | 59 | 0 | 13 | 3 | 28 | 34 | 31 | 3 | 59 | 5 | 38 | 4 | 28 | 37 | 46 |
| 12 | 2 | 59 | 59 | 21 | 3 | 29 | 33 | 29 | 4 | 0 | 4 | 46 | 4 | 29 | 36 | 50 |
| 13 | 3 | 0 | 58 | 29 | 3 | 30 | 32 | 38 | 4 | 1 | 3 | 54 | 4 | 30 | 36 | 2 |
| 14 | 3 | 1 | 57 | 38 | 3 | 31 | 31 | 46 | 4 | 2 | 2 | 3 | 4 | 31 | 35 | 12 |
| 15 | 3 | 2 | 56 | 46 | 3 | 32 | 30 | 54 | 4 | 3 | 1 | 11 | 4 | 32 | 34 | 19 |
| 16 | 3 | 3 | 55 | 54 | 3 | 33 | 30 | 3 | 4 | 4 | 0 | 19 | 4 | 33 | 33 | 27 |
| 17 | 3 | 4 | 55 | 3 | 3 | 34 | 29 | 11 | 4 | 4 | 59 | 28 | 4 | 34 | 32 | 36 |
| 18 | 3 | 5 | 54 | 11 | 3 | 35 | 28 | 19 | 4 | 5 | 58 | 36 | 4 | 35 | 31 | 44 |
| 19 | 3 | 6 | 53 | 19 | 3 | 36 | 27 | 27 | 4 | 6 | 57 | 44 | 4 | 36 | 30 | 54 |
| 20 | 3 | 7 | 52 | 27 | 3 | 37 | 26 | 36 | 4 | 7 | 56 | 52 | 4 | 37 | 20 | 0 |
| 21 | 3 | 8 | 51 | 36 | 3 | 38 | 25 | 44 | 4 | 8 | 56 | 0 | 4 | 38 | 29 | 9 |
| 22 | 3 | 9 | 50 | 44 | 3 | 39 | 24 | 52 | 4 | 9 | 55 | 9 | 4 | 39 | 28 | 17 |
| 23 | 3 | 10 | 49 | 52 | 3 | 40 | 24 | 0 | 4 | 10 | 54 | 17 | 4 | 40 | 48 | 3 |
| 24 | 3 | 11 | 49 | 0 | 3 | 41 | 23 | 9 | 4 | 11 | 53 | 25 | 4 | 41 | 47 | 11 |
| 25 | 3 | 12 | 48 | 9 | 3 | 42 | 22 | 17 | 4 | 12 | 52 | 33 | 4 | 42 | 46 | 19 |
| 26 | 3 | 13 | 47 | 17 | 3 | 43 | 21 | 25 | 4 | 13 | 51 | 42 | 4 | 43 | 45 | 27 |
| 27 | 3 | 14 | 46 | 25 | 3 | 44 | 20 | 33 | 4 | 14 | 50 | 50 | 4 | 44 | 44 | 36 |
| 28 | 3 | 15 | 45 | 33 | 3 | 45 | 19 | 42 | 4 | 15 | 49 | 58 | 4 | 45 | 43 | 44 |
| 29 | 3 | 16 | 44 | 42 | 3 | 46 | 18 | 50 | 4 | 16 | 48 | 6 | 4 | 46 | 42 | 52 |
| 30 | 3 | 17 | 43 | 0 | 3 | 47 | 17 | 58 | 4 | 17 | 47 | 15 | 4 | 47 | 42 | 1 |
| 21 | 0 | 0 | 0 | 0 | 3 | 48 | 16 | 6 | 4 | 0 | 0 | 0 | 4 | 48 | 41 | 9 |

# Medium Motum ☉ Explorare.

¶ In tabella mediorum motuum. E regione diei propoſiti ſub tuo menſe offeret ſe. M. M. ☉ ſeorſum annotandus. Dein annos interiectos infra. 1474. & inſtans tue conſiderationis partire per. 4. Et numerus quotiens. In tabella equationis ☉. Commoſtrabit gradus cum fractionibus adiiciendos medio motui ſeorſū annotato. Ex qua congerie proſiliet. M. M. ☉ quem perſcrutabaris ſi poſt diuiſionem ſuperius factam nullus remāſerat annus. Sin vero aliquis. Ille dicto citius indicabit tibi in tabella ternarij numerij / fractiones adiciendas vel ſubtrahendas a. M. M. nondum abſoluto. Sed vltima congeries tandem erit. M. M. ☉ tunc iam perfectus ad vnguem.

Tabula equationis ☉

| Quotiens | g̃ | m̃ | 2 |
|---|---|---|---|
| 1 | 0 | 1 | 46 |
| 2 | 0 | 3 | 32 |
| 3 | 0 | 5 | 18 |
| 4 | 0 | 7 | 4 |
| 5 | 0 | 8 | 50 |
| 6 | 0 | 10 | 36 |
| 7 | 0 | 12 | 22 |
| 8 | 0 | 14 | 8 |
| 9 | 0 | 15 | 54 |
| 10 | 0 | 17 | 40 |
| 20 | 0 | 35 | 20 |
| 30 | 0 | 52 | 57 |
| 40 | 1 | 10 | 36 |
| 50 | 1 | 28 | 15 |
| 60 | 1 | 45 | 54 |
| 70 | 2 | 3 | 33 |
| 80 | 2 | 21 | 12 |
| 90 | 2 | 38 | 51 |

Tabella ternarij

| Anni | m̃ | 2 | |
|---|---|---|---|
| 1 | 14 | 22 | M |
| 2 | 28 | 44 | A |
| 3 | 14 | 22 | A |

| | | Stellaꝝ fixarum | Lõgi. | | | Lati. | | Mag. |
|---|---|---|---|---|---|---|---|---|
| | | Nãe | G | m̃ | | G | m̃ | |
| ♃ | 24 | Octaua poſt eam in ſeptentrione | 5 | 0 | ♊ M | 20 | 20 | 3 |
| | 25 | Reliqua ex nouem vltima a meridie | 6 | 0 | ♊ | 21 | 30 | 3 |
| | 26 | Antecedens trium que ſunt ſuper cingulum | 15 | 0 | ♊ | 24 | 10 | 2 * |
| | 27 | Media earum | 17 | 0 | ♊ | 25 | 50 | 2 * |
| * | 28 | Sequens illarum trium | 17 | 50 | ♊ | 25 | 40 | 2 |
| | 29 | Que eſt apud capulum enſis | 13 | 30 | ♊ | 25 | 50 | 3 |
| | 30 | Septentrionalis triũ cõtinuarũ cũ capite enſis | 16 | 20 | ♊ | 28 | 40 | 4 |
| | 31 | Media earum | 16 | 20 | ♊ | 29 | 40 | 3 |
| ♂ | 32 | Meridionalis trium | 16 | 40 | ♊ | 29 | 50 | 3 |
| | 33 | Sequens duaꝝ que ſunt ſup extremitatẽ enſis | 17 | 20 | ♊ | 30 | 40 | 4 |
| | 34 | Antecedens earum | 15 | 50 | ♊ M | 30 | 50 | 4 |
| | 35 | Lucida in pede ſiniſtro: eſt cõmunis ei ⁊ aque: ⁊ dicitur Algebar Nominat etiam Rigel | 9 | 30 | ♊ M | 31 | 30 | 1 * |
| | 36 | Que ẽ ſup decliuiorẽ ea ad ſept. ⁊ eſt ſup calcaneũ | 10 | 40 | ♊ | 30 | 15 | 4 |
| ♄ | 37 | Que eſt ſup calcaneum ſiniſtrum exterius | 13 | 0 | ♊ | 31 | 10 | 4 |
| | 38 | Que eſt ſup genu dextrum ſeptẽtrionale | 19 | 50 | ♊ M | 33 | 30 | 3 |
| | | Stellatio fluuij qui dicit Eridan⁹ ſiue Nilus. 34 | | | | | | |
| ♄ | 1 | Que eſt i pede ſublimati ſup pn^m fluminis | 8 | 0 | ♊ | 31 | 50 | 4 |
| | 2 | Que eſt in tortuoſitate comprehendente eius ſublimati. | 8 | 30 | ♊ M | 28 | 15 | 4 |
| | 3 | Sequens duarum ꝯtinuarũ que ſunt poſt hanc | 7 | 40 | ♊ | 29 | 50 | 4 |
| | 4 | Antecedens earum | 4 | 20 | ♊ | 28 | 15 | 4 |
| | 5 | Sequens etiam duarum continuarum | 2 | 50 | ♊ | 29 | 50 | 4 |
| | 6 | Antecedens earum | 29 | 50 | ♉ | 25 | 20 | 4 |
| | 7 | Sequens trium que ſunt poſt iſtam | 26 | 0 | ♉ | 26 | 0 | 4 |
| | 8 | Media earum | 25 | 10 | ♉ | 27 | 0 | 4 |
| | 9 | Antecedens trium | 22 | 30 | ♉ | 27 | 50 | 4 |
| ♄ | 10 | Sequens quattuor que ſunt poſt iſtud ſpacium | 16 | 40 | ♉ M | 32 | 50 | 3 |
| | 11 | Antecedens hanc | 14 | 20 | ♉ | 31 | 0 | 4 |
| | 12 | Antecedens etiam hanc | 13 | 50 | ♉ | 28 | 50 | 3 |
| | 13 | Antecedens quattuor | 11 | 50 | ♉ | 28 | 0 | 3 |
| | 14 | Sequẽs illas q̃ttuor q̃ ſũt poſt illud ſpacium | 6 | 50 | ♉ | 25 | 30 | 3 |
| | 15 | Antecedens hanc | 4 | 30 | ♉ | 23 | 50 | 4 |
| | 16 | Antecedens etiam hanc | 1 | 50 | ♉ | 23 | 10 | 3 |
| | 17 | Antecedens has quattuor | 0 | 10 | ♉ | 23 | 15 | 4 |
| | 18 | Que eſt in reuerſiõe fluminis: ꝯtigẽs pect⁹ Ceti | 24 | 50 | ♈ | 32 | 10 | 4 |
| ♄ | 19 | Sequens hanc ⁊ dicit Angetenar | 25 | 30 | ♈ | 34 | 50 | 4 * |
| | 20 | Antecedens trium que ſunt poſt illam | 28 | 30 | ♈ M | 38 | 30 | 4 |

| | | ℭ Stellarum fixarum | Lógi. | | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | g | m | | | g | m | | |
| ♃ | 21 | Media earum | 3 | 30 | ♉ | M | 38 | 10 | 4 | |
| ♀ | 22 | Sequens trium | 7 | 10 | ♉ | M | 39 | 0 | 5 | |
| | 23 | Sept.a latere antecedēte | 11 | 0 | ♉ | M | 41 | 30 | 4 | |
| | 24 | Meridionalis lateris antecedentis | 11 | 10 | ♉ | M | 42 | 30 | 4 | |
| ♄ | 25 | Antecedens lateris ſequentis | 11 | 50 | ♉ | M | 43 | 15 | 4 | |
| | 26 | Sequens earum: ⁊ eſt reliqua quatuor | 14 | 20 | ♉ | M | 43 | 20 | 4 | |
| | 27 | Sept.duarū ꝯiūtarū ſequētiū verſus orientē | 23 | 50 | ♈ | M | 50 | 20 | 4 | |
| | 28 | Decliuior earum ad meridiem | 24 | 40 | ♈ | M | 51 | 45 | 4 | |
| | 29 | Decli.duarꝫ q̄ ſt p⁹ illas: | 17 | 50 | ♉ | M | 53 | 50 | 4 | |
| | 30 | Antecedens earum | 15 | 30 | ♉ | M | 53 | 10 | 4 | |
| | 31 | Sequēs triū q̄ ſunt in ſpacio qđ eſt poſt illud | 7 | 30 | ♉ | M | 53 | 0 | 4 | |
| | 32 | Media earum | 4 | 30 | ♉ | M | 53 | 30 | 4 | |
| | 33 | Antecedens trium | 1 | 0 | ♉ | M | 52 | 0 | 4 | |
| ♃♀ | 34 | Lucida q̄ eſt ī poſtremo fluminis: ⁊ dr̄ Acarnar | 19 | 50 | ♈ | M | 53 | 30 | 1 | * |
| | | ℭ Stellatio Leporis. 12. | | | | | | | | |
| ♄ | 1 | Sep.lateris ãcedēt̄ q̄drilateri qđ ē ſuꝑ aurē | 9 | 20 | ♊ | M | 35 | 0 | 5 | |
| | 2 | Meridionalis lateris antecedentis | 9 | 30 | ♊ | M | 36 | 30 | 5 | |
| | 3 | Sep.ſequentis lateris | 11 | 0 | ♊ | M | 35 | 4 | 5 | |
| | 4 | Meridionalis lateris ſequentis | 11 | 0 | ♊ | M | 36 | 40 | 5 | |
| | 5 | Que eſt in mandibula | 8 | 50 | ♊ | M | 39 | 40 | 4 | |
| ♂ | 6 | Que eſt ī extremitate pedis ſiniſtri anterioris | 5 | 50 | ♊ | M | 45 | 15 | 4 | |
| | 7 | Que eſt in medio corporis | 15 | 10 | ♊ | M | 41 | 30 | 3 | |
| | 8 | Que eſt ſub ventre | 14 | 0 | ♊ | M | 44 | 20 | 3 | |
| | 9 | Decli.duarū q̄ ſt in pedib⁹ poſtremis ad ſep. | 20 | 40 | ♊ | M | 44 | 0 | 4 | |
| | 10 | Decliuior earum ad meridiem | 18 | 40 | ♊ | M | 45 | 50 | 4 | |
| | 11 | Que eſt ſuper dorſum | 19 | 40 | ♊ | M | 38 | 20 | 4 | |
| ☿ | 12 | Que eſt ſuper extremitatē caude | 1 | 20 | ♋ | M | 38 | 10 | 4 | |
| | | ℭ Stellatio Canis maioris: ⁊ dr̄ Canis Syrius | | | | | | | | |
| ♃ | 1 | Que ē in ore: ⁊ dr̄ canis: ⁊ alhabor | 7 | 20 | ♋ | M | 39 | 10 | 1 | * |
| ♀ | 2 | Que eſt ſuper duas aures | 9 | 20 | ♋ | M | 35 | 0 | 4 | |
| | 3 | Que eſt ſuꝑ caput | 11 | 0 | ♋ | M | 36 | 30 | 5 | |
| | 4 | Septentrionalis duarū que ſunt in collo | 13 | 0 | ♋ | M | 37 | 45 | 4 | |
| | 5 | Meridionalis earum | 15 | 0 | ♋ | M | 40 | 0 | 4 | |
| | 6 | Que eſt ſuper pectus | 10 | 10 | ♋ | M | 42 | 40 | 5 | |
| | 7 | Septētrionalis duarū q̄ ſunt ſuꝑ genu dextrū | 5 | 50 | ♋ | M | 41 | 15 | 5 | |
| | 8 | Decliuior earum ad meridiem | 5 | 40 | ♋ | M | 42 | 30 | 5 | |
| | 9 | Que eſt ſuper extremitatē pedis anterioris | 0 | 40 | ♋ | M | 41 | 20 | 3 | |
| ♀ | 10 | Antecedens duarū que ſunt in genu ſiniſtro | 4 | 20 | ♋ | M | 46 | 3 | 5 | |

| | | ¶Stellarum Fixarum | Lõgi. | | | | Lati. | | Mag. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | g̃ | m̃ | | | g̃ | m̃ | | |
| ♂ | 11 | Sequens earum | 5 | 50 | ♋ | M | 45 | 50 | 5 | |
| ☿ | 12 | Sequens duarũ que ſunt ſup ſpatulã ſiniſtrã | 14 | 20 | ♋ | | 46 | 0 | 4 | |
| ♀ | 13 | Antecedens earum | 11 | 20 | ♋ | | 47 | 0 | 5 | |
| | 14 | Que eſt in origine coxe ſiniſtre | 16 | 20 | ♋ | | 48 | 45 | 3 | |
| | 15 | Que eſt ſub ventre in loco q eſt iter duas coxas | 13 | 20 | ♋ | | 51 | 30 | 3 | |
| | 16 | Que eſt ſup concauitatẽ pedis dextri | 12 | 40 | ♋ | | 55 | 10 | 4 | |
| | 17 | Que eſt ſuper extremitatẽ huius pedis | 29 | 20 | ♊ | | 53 | 45 | 3 | |
| ♀ | 18 | Que eſt ſuper extremitatẽ caude | 21 | 50 | ♊ | M | 50 | 40 | 3 | |
| | | ¶Stelle q̃ ſũt circa canẽ ⁊ nõ ſũt i forma 2. | | | | | | | | |
| ♀ | 1 | Que eſt a parte ſept. in vertice capitis | 9 | 10 | ♋ | M | 25 | 15 | 4 | |
| | 2 | Longior q̃tuor q̃ ſunt ſub pedibꝰ poſtremis in meridie | 29 | 40 | ♊ | | 61 | 30 | 4 | |
| | 3 | Que eſt declinior ad ſeptentrionẽ | 1 | 00 | ♋ | | 54 | 45 | 4 | |
| | 4 | Que eſt declinior etiã hac ad ſeptentrionẽ | 2 | 40 | ♋ | | 57 | 0 | 4 | |
| | 5 | Reliq̃ q̃tuor ⁊ eſt lõgior earũ ad ſeptentrionẽ | 3 | 50 | ♋ | | 56 | 0 | 4 | |
| | 6 | Antecedẽs triũ q̃ ſunt q̃ſi ſup lineã rectã | 17 | 40 | ♋ | | 55 | 30 | 4 | |
| | 7 | Media earum | 20 | 0 | ♊ | | 57 | 40 | 4 | |
| | 8 | Sequens trium | 22 | 0 | ♊ | | 59 | 30 | 4 | |
| ♀ | 9 | Sequẽs duarũ lucidarũ q̃ ſunt ſub iſtis tribꝰ | 18 | 40 | ♊ | | 59 | 40 | 2 | |
| | 10 | Antecedens duarum | 15 | 40 | ♊ | | 57 | 40 | 2 | |
| | 11 | Reliq̃ ⁊ ẽ declinior ea q̃ ẽ añ ipſaʒ ad meridiẽ | 11 | 50 | ♊ | M | 59 | 30 | 4 | |
| | | ¶Stellatio canis minoris añcedẽtis vel canicule 2. | | | | | | | | |
| ☿ | 1 | Que eſt in collario | 14 | 40 | ♋ | M | 14 | 0 | 4 | |
| | | Lucidior ſtellis poſtremis: ⁊ dĩ procbion: ⁊ | | | | | | | | |
| ♂ | 1 | Algomeyſa | 18 | 50 | ♋ | M | 16 | 10 | 1 | * |
| | | ¶Stellatio nauis: ⁊ dicit̃ Argus 45. | | | | | | | | |
| ♄ | 1 | Antecedens duarũ q̃ ſt̃ ſup extremitatẽ nauis | 0 | 0 | ♌ | M | 42 | 40 | 5 | |
| | 2 | Sequens earum | 4 | 0 | ♌ | | 43 | 20 | 3 | |
| | 3 | Decli. 2. q̃ ſũt ſup ſcutũ qđ eſt in latere ad ſept. | 28 | 30 | ♋ | | 45 | 0 | 4 | |
| | 4 | Declinior earũ ad meridiem | 28 | 20 | ♋ | | 46 | 0 | 4 | |
| | 5 | Antecedens has duas | 25 | 0 | ♋ | | 45 | 30 | 4 | |
| | 6 | Lucida q̃ eſt in medio ſcuti: ⁊ dicit̃ markeb | 26 | 0 | ♋ | | 47 | 15 | 4 | * |
| ♂ | 7 | Antecedens trium que ſunt ſub ſcuto | 25 | 0 | ♋ | | 49 | 30 | 4 | |
| | 8 | Sequens earum | 29 | 0 | ♋ | | 49 | 30 | 4 | |
| | 9 | Media trium | 28 | 10 | ♋ | | 49 | 15 | 4 | |
| | 10 | Que eſt in poſtremo cautel | 3 | 40 | ♌ | | 49 | 50 | 4 | |
| | 11 | Sept. duarũ q̃ ſt̃ in gubernaculo apud cautel | 23 | 40 | ♋ | | 53 | 50 | 4 | |
| | 12 | Declinior earum ad meridiem | 27 | 40 | ♋ | | 58 | 40 | 3 | |
| | 13 | Septentrionalis duarũ q̃ ſunt i ſtricto cautel | 29 | 50 | ♋ | M | 55 | 30 | 5 | |

| | | ℭ Stellarum fixarum | Lōgi. | | | | Lati. | Mag. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Nāe' | | g̃ | m̃ | | | g̃ | m̃ | | |
| ♄ | 14 | Antecedens trium ſequentium banc | 1 | 50 | ♌ | M | 58 | 40 | 5 | |
| | 15 | Media earum | 3 | 0 | ♌ | | 57 | 15 | 4 | |
| | 16 | Sequens earum | 6 | 10 | ♌ | | 57 | 45 | 4 | |
| | 17 | Lucida ſequens banc ſuper tranſtrum | 10 | 50 | ♌ | | 58 | 20 | 2 | * |
| | 18 | Antecedens duarū occultarū q̄ ſt ſub lucida | 7 | 50 | ♌ | | 60 | 0 | 5 | |
| | 19 | Sequens earum | 10 | 40 | ♌ | | 59 | 20 | 5 | |
| | 20 | Antecedēs duarū q̄ ſt ſup lucidā quā dixim⁹ | 12 | 50 | ♌ | | 56 | 40 | 5 | |
| | 21 | Sequens earum | 14 | 0 | ♌ | | 57 | 0 | 5 | |
| | 22 | Sept. triū ꝛ eſt locus mali | 25 | 20 | ♌ | | 51 | 30 | 4 | |
| | 23 | Media earum | 25 | 50 | ♌ | | 55 | 40 | 4 | |
| | 24 | Meridionalis trium | 23 | 40 | ♌ | | 57 | 10 | 4 | |
| | 25 | Decliuioꝛ duarū ꝯiūctarū q̄ ſt ſub illa ad ſep. | 28 | 50 | ♌ | | 60 | 0 | 4 | |
| | 26 | Decliuioꝛ earum ad meridiem | 28 | 40 | ♌ | | 61 | 15 | 4 | |
| | 27 | Decliuioꝛ duarū q̄ ſt i medio antēne ad meri. | 19 | 50 | ♌ | M | 51 | 30 | 3 | |
| | 28 | Decliuioꝛ earum ad ſeptentrionē | 19 | 0 | ♌ | | 49 | 0 | 4 | |
| | 29 | Añcedēs duarū q̄ ſt apud extremitatē antēne | 17 | 40 | ♌ | | 53 | 20 | 4 | |
| 2 pa. | 30 | Sequens earum | 18 | 40 | ♌ | | 43 | 30 | 4 | |
| | 31 | Que eſt ſub trib⁹ ſcutellis ſequentibus | 4 | 40 | ♌ | | 54 | 30 | 2 | * |
| | 32 | Que eſt ſuper ſectoꝛem tranſtri | 7 | 10 | ♌ | | 51 | 15 | 2 | |
| | 33 | Que eſt in ligno ſup' quo eſt fabꝛicata nauis | 1 | 20 | ♌ | | 63 | 6 | 4 | |
| | 34 | Occulta ſequens banc | 8 | 40 | ♌ | | 64 | 30 | 6 | |
| | 35 | Lucida ſequens banc ſub tranſtro | 19 | 40 | ♌ | | 63 | 50 | 2 | |
| | 36 | Lucida meridiona. ſup lignū nauis | 28 | 10 | ♌ | | 69 | 40 | 2 | |
| | 37 | Antecedens trium ſequentiū banc | 4 | 40 | ♍ | | 65 | 40 | 3 | |
| | 38 | Media earum | 11 | 10 | ♍ | | 65 | 50 | 3 | |
| | 39 | Sequens trium | 15 | 40 | ♍ | | 67 | 28 | 2 | |
| | 40 | Añs ſeq̄ntiū bas tres apō ſectionē trāſtri | 20 | 40 | ♍ | | 62 | 50 | 3 | |
| | 41 | Sequens harum duarum | 27 | 40 | ♍ | | 62 | 15 | 3 | |
| | 42 | Antecedens duarū q̄ ſt in remo ſeptētrionali | 21 | 40 | ♊ | | 65 | 55 | 4 | |
| | 43 | Sequens earum | 9 | 50 | ♋ | | 65 | 40 | 3 | |
| | 44 | Antecedens duarum que ſunt in remo dicitur Canopus ꝛ Su/ hel ponderoſus | 6 | 50 | ♋ | | 69 | 0 | 1 | * |
| | 45 | Reliqua ſequens earum | 18 | 40 | ♋ | M | 61 | 50 | 3 | |
| | | ℭ Stellatio Hydre. ꝛ noiaꝛ Aſuia 27. | | | | | | | | |
| ♄ | 1 | Decliuioꝛ duarū añtecedētiū eſt q̄ſi ſup narē | 3 | 40 | ♌ | | 15 | 0 | 4 | |
| ♂ | 2 | Decliuioꝛ earū ad ſep. ꝛ eſt in medio capitis | 5 | 0 | ♌ | | 11 | 30 | 4 | |
| ♀ | 3 | Decliuioꝛ ſequētiū ad ſept. q̄ſi ſit ſup vertice | 5 | 10 | ♌ | M | 11 | 30 | 4 | |

| | | ℭStellarum Fixarum | Lõgi. | | | | Lati. | Mag. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Nãe | g̃ | m̃ | | | g̃ | m̃ | | |
| | 4 | Decliuioꝛ earũ ad meridiẽ:⁊ eſt i aptiõe oꝛis | 5 | 10 | ♌ | M | 14 | 45 | 4 | |
| | 5 | Sequẽs has oẽs quaſi ſit ſup grumiũ | 7 | 10 | ♌ | M | 12 | 0 | 5 | |
| | 6 | Antecedẽs reliq̃rũ duaꝝ q̃ ſt i oꝛigie ceruicis | 10 | 0 | ♌ | M | 11 | 50 | 5 | |
| | 7 | Sequens earum | 13 | 0 | ♌ | M | 13 | 40 | 4 | |
| ♄ | 8 | Media trium q̃ ſunt poſt inflexionẽ colli | 18 | 0 | ♌ | M | 15 | 20 | 4 | |
| | 9 | Sequens trium | 20 | 20 | ♌ | M | 14 | 50 | 4 | |
| | 10 | Decliuioꝛ earum ad meridiem | 18 | 0 | ♌ | M | 17 | 10 | 4 | |
| | 11 | Occultioꝛ ſep.duaꝝ ꝯiũctaꝝ q̃ ſt a pte merið. | 18 | 50 | ♌ | M | 19 | 45 | 6 | |
| | 12 | Lucida duarũ ꝯiũtarũ:⁊ dicit Alphart | 19 | 40 | ♌ | M | 20 | 30 | 2 | * |
| | 13 | Antecedens trium q̃ ſunt poſt reflexionẽ colli | 25 | 40 | ♌ | M | 26 | 30 | 4 | |
| | 14 | Media earum | 28 | 20 | ♌ | M | 26 | 0 | 4 | |
| | 15 | Sequens trium | 0 | 50 | ♍ | M | 23 | 35 | 4 | |
| | 16 | Añcedẽs triũ ſequẽtiũ q̃ ſt ſup lineã rectã | 7 | 40 | ♍ | M | 24 | 40 | 3 | |
| | 17 | Media earum | 9 | 40 | ♍ | M | 23 | 0 | 4 | |
| ☿ | 18 | Sequens trium | 12 | 40 | ♍ | M | 22 | 10 | 3 | |
| | 19 | Septentrionalis duaꝝ q̃ ſt i iferioꝛibꝰ vaſis | 19 | 10 | ♍ | M | 25 | 45 | 4 | |
| | 20 | Decliuioꝛ earum ad meridiem | 22 | 0 | ♍ | M | 30 | 10 | 4 | |
| | 21 | Añs triũ q̃ ſt pꝰ iſtas:⁊ ſt q̃ſi i figura triãguli | 1 | 50 | ♎ | M | 31 | 20 | 4 | |
| | 22 | Media eaꝝ:⁊ eſt decliuioꝛ earũ ad meridiẽ | 4 | 10 | ♎ | M | 31 | 10 | 4 | |
| | 23 | Sequens trium | 5 | 40 | ♎ | M | 31 | 40 | 3 | |
| | 24 | Que eſt poſt coꝛnu in radice caude | 19 | 40 | ♎ | M | 13 | 40 | 4 | |
| | 25 | Que eſt ſup extremitatẽ caude | 3 | 10 | ♏ | M | 17 | 40 | 4 | |
| | | ℭStelle q̃ ſt circa hydrã:⁊ nõ ſt in foꝛma. 2. | | | | | | | | |
| | 1 | Meridionalis ſuper caput | 2 | 10 | ♌ | M | 23 | 15 | 3 | |
| ♀ | 2 | Sequens que eſt in ceruice poſt | 0 | 40 | ♍ | M | 26 | 0 | 3 | |
| | | ℭStellatio Uaſis. 7. | | | | | | | | |
| | 1 | Que ẽ i baſi vaſis:⁊ ẽ cõis ei hydre: | 16 | 0 | ♍ | M | 23 | 0 | 4 | * |
| | 2 | Meridionalis duarũ q̃ ſunt in medio vaſis | 22 | 10 | ♍ | M | 19 | 30 | 4 | |
| | 3 | Decliuioꝛ earum ad ſeptentrionẽ | 19 | 40 | ♍ | M | 18 | 0 | 4 | |
| | 4 | Que ẽ ſup reuolutionẽ oꝛi vaſis ſup arcũ me. | 25 | 40 | ♍ | M | 18 | 30 | 4 | |
| | 5 | Que eſt reuolutionẽ oꝛis vaſis ſup arcũ ſept. | 19 | 0 | ♍ | M | 13 | 40 | 4 | |
| | 6 | Que eſt ſup aurẽ meridianam | 28 | 50 | ♍ | M | 16 | 40 | 4 | |
| | 7 | Que eſt ſup aurẽ ſeptẽtrionalẽ | 21 | 20 | ♍ | M | 11 | 50 | 4 | |
| | | ℭStellatio Coꝛui. 7. | | | | | | | | |
| | 1 | Que eſt in roſtro:⁊ eſt cõis ei ⁊ hydre | 5 | 0 | ♎ | M | 21 | 40 | 3 | |
| | 2 | Que eſt in ceruice ex eis que ſequunt caput | 4 | 0 | ♎ | M | 19 | 40 | 3 | |
| | 3 | Que in eſt pectoꝛe | 6 | 20 | ♎ | M | 18 | 10 | 5 | |

| | | Stellarum fixarum | Lógi. | | | | Lati. | | Mag. |
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| | | Nõie | G | m̄ | | | G | m̄ | |
| ♄ | 4 | Que eſt in ala dextra antecedéti: ⁊ dr̄ algorab | 8 | 10 | ♎ | M | 14 | 50 | 3* |
| | 5 | Antecedens duarum que ſunt in ala poſtrema | 7 | 20 | ♎ | | 12 | 30 | 3 |
| | 6 | Sequens earum | 6 | 40 | ♎ | | 11 | 45 | 4 |
| | 7 | Que ẽ ſup extrẽitatẽ pedis: ⁊ eſt cõis ei ⁊ hydrõ. | 10 | 10 | ♎ | M | 18 | 10 | 3 |
| | | ¶ Stellatio Centauri 37 | | | | | | | |
| ♀ | 1 | Longior quattuor q̃ ſunt in capite a pte meri. | 0 | 10 | ♏ | M | 21 | 40 | 5 |
| | 2 | Longior earum in ſeptentrione | 29 | 40 | ♎ | | 18 | 50 | 5 |
| | 3 | Antecedens duarum reliquaꝝ mediarum | 28 | 50 | ♎ | | 20 | 30 | 5 |
| | 4 | Sequens earum: ⁊ eſt reliqua ex quattuor | 29 | 40 | ♎ | | 20 | 0 | 5 |
| | 5 | Que eſt ſuper ſpatulam antecedentẽ ſiniſtram | 25 | 50 | ♎ | | 25 | 40 | 3 |
| | 6 | Que eſt ſuper ſpatulam dextram | 5 | 20 | ♏ | | 22 | 30 | 3 |
| | 7 | Que eſt ſuper humerum ſiniſtrum | 28 | 50 | ♎ | | 27 | 30 | 4 |
| | 8 | Sep. duaꝝ aſcedẽtiũ quattuor q̃ ſũt in clypeo | 7 | 50 | ♏ | M | 22 | 20 | 4 |
| ♃ | 9 | Meridionalis earum | 8 | 50 | ♏ | | 23 | 45 | 4 |
| | 10 | Que eſt ſup extrẽitatẽ clypei duarũ reliquarũ | 11 | 40 | ♏ | | 18 | 15 | 4 |
| | 11 | Reliq̃ haꝝ duarũ: ⁊ eſt declinior hac ad meri. | 12 | 10 | ♏ | | 20 | 50 | 4 |
| | 12 | Antecedens trium que ſunt in latere dextro | 3 | 0 | ♏ | | 28 | 20 | 4 |
| | 13 | Media earum | 2 | 40 | ♏ | | 30 | 20 | 4 |
| | 14 | Sequens trium | 4 | 50 | ♏ | M | 28 | 0 | 4 |
| ♂ | 15 | Que eſt ſuper adiutorium dextrum | 6 | 0 | ♏ | | 26 | 30 | 4 |
| | 16 | Que eſt ſuper brachium dextrum | 11 | 40 | ♏ | | 25 | 15 | 3 |
| | 17 | Que eſt ſuper extremitatem manus dextre | 17 | 10 | ♏ | | 24 | 0 | 4 |
| | 18 | Lucida que eſt in origine corporis hominis | 7 | 40 | ♏ | | 33 | 30 | 3* |
| | 19 | Sequẽs duaꝝ occultarũ ſeptẽtrionaliũ ab ea | 7 | 20 | ♏ | | 31 | 0 | 5 |
| | 20 | Antecedens earum | 6 | 10 | ♏ | | 30 | 20 | 5 |
| | 21 | Que eſt in radice dorſi | 1 | 50 | ♏ | | 34 | 50 | 5 |
| ♃ | 22 | Antecedens hanc: ⁊ eſt ſuper dorſum equi | 28 | 40 | ♎ | M | 37 | 40 | 5 |
| | 23 | Sequens trium que ſunt ſuper dorſum | 25 | 30 | ♎ | | 40 | 0 | 3 |
| | 24 | Media earum | 24 | 40 | ♎ | | 40 | 20 | 4 |
| | 25 | Antecedens trium | 22 | 10 | ♎ | | 41 | 0 | 5 |
| | 26 | Añs duarũ ꝯiũctarũ q̃ ſunt ſupra coxã dextrã | 22 | 20 | ♎ | | 46 | 10 | 2 |
| ♄ | 27 | Sequens earum | 23 | 20 | ♎ | | 46 | 45 | 4 |
| | 28 | Que eſt in pectore ſub aſella equi | 8 | 0 | ♏ | | 40 | 45 | 4 |
| | 29 | Antecedens duarum que ſunt ſub ventre | 6 | 0 | ♏ | | 43 | 0 | 2 |
| | 30 | Sequens earum | 7 | 20 | ♏ | | 43 | 45 | 3 |
| ♀ | 31 | Que eſt ſupra concauitatem pedis dextri | 29 | 40 | ♎ | M | 51 | 10 | 1* |

| | | Stellarum fixarum | Lõgi. | | | | Lati. | | Mag. |
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| | | Nãe | G | m̃ | | | G | m̃ | |
| ♀ | 32 | Que eſt ſuper calcaneũ huius pedis | 5 | 0 | ♏ | M | 51 | 40 | 2 * |
| | 33 | Que eſt ſub concauitate pedes ſiniſtri | 5 | 0 | ♏ | | 55 | 10 | 4 |
| | 34 | Que eſt ſuper muſculum huius pedis | 0 | 50 | ♏ | | 55 | 20 | 2 * |
| ♃ | 55 | Que eſt ſup extrẽitatẽ pedis dextri añrioris | 28 | 0 | ♎ | | 41 | 10 | 1 * |
| | 36 | Que eſt ſuper genu pedis ſiniſtri | 13 | 50 | ♏ | | 45 | 20 | 2 * |
| ♀ | 37 | Exterior ꝛ eſt ſub pede dextro poſtremo | 4 | 20 | ♏ | M | 49 | 10 | 3 |
| | | Stellatio lupi 19 | | | | | | | |
| ♄ | 1 | Que eſt ſup extrẽitatẽ huius pedis poſtremi | 17 | 40 | ♏ | | 24 | 10 | 3 |
| | 2 | Que eſt ſup cõcauitatem huius pedis | 15 | 30 | ♏ | M | 29 | 16 | 3 |
| | 3 | Antecedens duarum que ſunt ſuper ſpatulam | 20 | 40 | ♏ | | 21 | 15 | 4 |
| | 4 | Sequens earum | 23 | 50 | ♏ | | 21 | 0 | 4 |
| ♃ | 5 | Que eſt in medio corporis lupi | 22 | 40 | ♏ | | 25 | 10 | 4 |
| | 6 | Que eſt in ventre ſub mirach | 19 | 50 | ♏ | | 27 | 0 | 5 |
| | 7 | Que eſt ſupra coxam | 20 | 30 | ♏ | | 29 | 0 | 5 |
| | 8 | Sept. duaꝝ que ſunt apud originem coxe | 24 | 20 | ♏ | | 28 | 30 | 5 |
| pard | 9 | Decleuior earum ad meridiem | 23 | 20 | ♏ | | 30 | 0 | 5 |
| | 10 | Que eſt ſuper extremitatem dorſi | 25 | 0 | ♏ | | 33 | 10 | 5 |
| | 11 | Meridionalis triũ q̃ ſunt ſup extrẽitatẽ caude | 11 | 40 | ♏ | M | 31 | 20 | 5 |
| | 12 | Media harum trium | 11 | 30 | ♏ | | 30 | 0 | 4 |
| | 13 | Septentrionalis earum | 12 | 40 | ♏ | | 29 | 20 | 4 |
| | 14 | Decliuior duaꝝ q̃ ſunt in ceruice ad meridiem | 28 | 50 | ♏ | | 17 | 0 | 4 |
| | 15 | Decliuior earum ad ſeptentrionem | 29 | 0 | ♏ | | 15 | 20 | 4 |
| | 16 | Antecedẽs duarum que ſunt in muſcida | 25 | 20 | ♏ | | 18 | 30 | 4 |
| | 17 | Sequens earum | 26 | 20 | ♏ | | 11 | 50 | 4 |
| | 18 | Decli. duaꝝ q̃ ſũt i pede anteriori ad mer. | 17 | 0 | ♏ | | 11 | 30 | 4 |
| ♂ | 19 | Decliuior earum ad ſeptentrionem | 16 | 18 | ♏ | M | 10 | 0 | 4 |
| | | Stellatio Laris. i. Thuribulum ꝛ Sacrarius ſiue Puteus ſiue Ara 7 | | | | | | | |
| ♀ | 1 | Decliuior duaꝝ que ſunt in baſi eius ad ſeptẽ. | 17 | 20 | ♐ | M | 22 | 40 | 5 |
| | 2 | Decliuior earum ad meridiem | 20 | 0 | ♐ | | 25 | 45 | 4 |
| ♃ | 3 | Que eſt in medio capitis laris | 15 | 50 | ♐ | | 26 | 30 | 4 |
| pard | 4 | Septentrionalis triũ que ſunt in loco ignis | 10 | 20 | ♐ | | 30 | 20 | 5 |
| | 5 | Decliuior duarũ reliquaꝝ ꝯiũctaꝝ ad meridiẽ | 14 | 50 | ♐ | | 34 | 10 | 4 |
| | 6 | Decliuior earum ad ſeptentrionem | 14 | 40 | ♐ | | 33 | 20 | 4 |
| ☿ | 7 | Que eſt ſuper extremitatem flamme | 10 | 0 | ♐ | M | 34 | 0 | 4 |
| | | Stellatio Corone Meridionalis 13 | | | | | | | |
| | 1 | Stella antecedẽs de foris arcus meridionalis | 28 | 50 | ♐ | M | 21 | 30 | 4 |
| | 2 | Sequens eam ſuper coronam | 1 | 20 | ♑ | | 21 | 0 | 5 |
| | 3 | Sequens hanc | 2 | 50 | ♑ | | 20 | 20 | 5 |
| | 4 | Sequens etiam hanc | 4 | 30 | ♑ | M | 20 | 0 | 4 |

| | | Stellarum fixarum | Lōgi. | | | | Lati. | | Mag. |
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| | | Nōe | G | m | | | G | m | |
| ♄ | 5 | Que eſt poſt iſtam in genu ſagittarij | 5 | 50 | ♑ | M | 18 | 30 | 5 |
| | 6 | Que ē poſt iſtā: decli. ad ſept. lucida i genu | 7 | 0 | ♑ | | 17 | 10 | 4 |
| | 7 | Que eſt decliuior hac ad ſept. | 6 | 30 | ♑ | | 16 | 0 | 4 |
| | 8 | Que eſt decliuior hac ad ſept. | 6 | 10 | ♑ | | 15 | 20 | 4 |
| ♀ | 9 | Seq̄ns duarum añcedētiū q̄ ſūt pꝰ iſtā i arcu ſep. | 4 | 50 | ♑ | | 15 | 50 | 6 |
| | 10 | Antecedens harum duarum occultarum | 4 | 20 | ♑ | | 14 | 50 | 6 |
| | 11 | Antecedens has multum | 1 | 30 | ♑ | | 14 | 40 | 6 |
| | 12 | Antecedens etiam hanc | 29 | 20 | ♐ | | 15 | 50 | 5 |
| ♂ | 13 | Seq̄ns ⁊ eſt d̄cliuior ad meridiē ea q̄ ē añ ipſā | 28 | 50 | ♐ | M | 18 | 30 | 5 |
| | | Stellatio piſcis meridionalis 11 | | | | | | | |
| ♄ | 1 | Que eſt in ore ⁊ eſt illa q̄ eſt in p̄ncipio aque | 20 | 20 | ♒ | M | 20 | 28 | 4 |
| | 2 | Añs triū q̄ ſūt ſup reuolonē anguli meridiōa. | 23 | 38 | ♒ | | 22 | 15 | 4 |
| | 3 | Media earum | 25 | 20 | ♒ | | 22 | 30 | 4 |
| | 4 | Sequens trium | 24 | 0 | ♒ | | 16 | 15 | 4 |
| | 5 | Que eſt apud gulam | 14 | 50 | ♒ | | 19 | 30 | 5 |
| | 6 | Que eſt ſup ſpinā meridianā ſup dorſo | 20 | 50 | ♒ | | 15 | 10 | 5 |
| | 7 | Sequens duarum que ſunt in ventre | 18 | 30 | ♒ | | 14 | 14 | 4 |
| | 8 | Antecedens earum | 14 | 50 | ♒ | | 15 | 15 | 4 |
| | 9 | Sequens triū q̄ ſunt ſup ſpinā ſeptētrionalem | 11 | 30 | ♒ | | 16 | 16 | 4 |
| | 10 | Media earum | 10 | 40 | ♒ | | 18 | 18 | 4 |
| ♄ | 11 | Antecedēs triū: ⁊ ſup extremitatē caude | 15 | 40 | ♒ | M | 22 | 22 | 4 |
| | | Stelle que ſūt circa piſcē meridionalē: ⁊ non ſunt in forma. 6 | | | | | | | |
| | 1 | Añs trium lucidarū antecedētium piſcem | 27 | 40 | ♑ | M | 22 | 20 | 3 |
| | 2 | Media earum | 0 | 40 | ♒ | | 22 | 10 | 3 |
| | 3 | Sequens harum trium | 3 | 40 | ♒ | | 21 | 0 | 3 |
| | 4 | Occulta antecedens hanc | 1 | 40 | ♒ | | 20 | 50 | 5 |
| | 5 | Meridionalis duarum reliq̄rū q̄ ſūt in p̄te ſeptē. | 2 | 40 | ♒ | | 16 | 0 | 4 |
| ♄ | 6 | Decliuior earum ad ſeptentrionem | 3 | 30 | ♒ | M | 14 | 50 | 4 |

Vniuerſe ergo ſtelle que ſunt in parte meridiana ſunt. 316. Quarum in magnitudine p̄ma ſūt. 7. In ſecūda. 18. In tertia. 63. In quarta. 164. In quinta. 54. In ſexta. 9. Et nebuloſa. 1.

Aceruus igitur ſtellarū fixarum quas genethliaci obſeruāt in tota octaui orbis machina ſunt. 1022. ſm Alfonſum hiſpaniarū regem ſereniſſimum Rectificate per Sauricum Anno chriſtiane ſalutis ſeſquimilleſimo labente.

**Eleuatio poli borei/Dies artificialis prolixior paralelli, & G.i. longitudinis, quot Miliaria correſpondeant.**

| Eleuatio poli borei |  | Dies artifi. prolixior |  | Paralelli | Lógitudo | Miliaria |  | Climata |  |
|---|---|---|---|---|---|---|---|---|---|
| G | m̃ | h | m̃ |  | G | Miliaria |  |  |  |
| 0 | 0 | 12 | 0 | 0 | 1 | 60 |  |  | Equator |
| 5 | 0 | 12 | 15 | 1 |  |  |  |  |  |
| 9 | 0 | 12 | 30 | 2 |  |  |  |  |  |
| 12 | 45 | 12 | 45 | 3 | 1 | 59 | Princi[m] |  |  |
| 16 | 40 | 13 | 0 | 4 |  |  | Mediū | 1 | per Meroē |
| 20 | 30 | 13 | 15 | 5 |  |  | Finis |  |  |
| 24 | 1 | 13 | 30 | 6 | 1 | 57 | Mediū | 2 | p Sienē ♋ |
| 27 | 30 | 13 | 45 | 7 |  |  | Finis |  |  |
| 30 | 42 | 14 | 0 | 8 | 1 | 54 | Mediū | 3 | p Alexādriam |
| 33 | 30 | 14 | 15 | 9 |  |  | Finis |  |  |
| 36 | 24 | 14 | 30 | 10 | 1 | 50 | Mediū | 4 | p Rhodon |
| 39 | 0 | 14 | 45 | 11 |  |  | Finis |  |  |
| 41 | 20 | 15 | 0 | 12 | 1 | 47 | Mediū | 5 | p Romā |
| 43 | 30 | 15 | 15 | 13 |  |  | Finis |  | p Bizantium |
| 45 | 24 | 15 | 30 | 14 | 1 | 44 | Mediū | 6 | p Pōtum |
| 47 | 15 | 16 | 0 | 15 |  |  | Finis |  | p Boriſtenes |
| 48 | 40 | 16 | 15 | 16 |  |  | Mediū | 7 |  |
| 50 | 40 | 16 | 30 | 17 | 1 | $42\frac{1}{1}$ | Mediū | 8 |  |
| 54 | 1 | 17 | 0 | 17 |  |  | Mediū | 9 |  |
| 57 | 0 | 17 | 30 | 18 |  |  |  |  |  |
| 59 | 0 | 18 | 0 | 19 | 1 | $32\frac{1}{1}$ |  |  |  |
| 62 | 0 | 19 | 0 | 20 |  |  |  |  |  |
| 63 | 0 | 20 | 0 | 21 |  |  |  |  | p Tylem |

**Joſephus biſſula brixianus poeta. Ad. L. Sauricum.**

Si deus eſt, ventura canit qui Saurice/quis te
  Dotibus aſtrorum deneget eſſe deum?
Tu ventura canis/tu queq; futura recludis,
  Diuinus vates/verus & aſtronomus/
Ut parte in ſexta geminorꝫ natus/eadem
  Seu foret erigones cum ioue mercurius/

124

¶ Haſce Diui Alfonſi regis hiſpaniarum illuſtriſſ. Tabulas. & Gaurici Theoremata tibi Pompee Columna Sacratiſſime pont. Impreſſit Lucas Antonius Junta Anno ſaluatoris. 1524. Menſe nouembris: Anno autem Mundi labente. 6723. Juxta eccleſię decreta. Secundum vero Alfonſum Regem. 8509.




BIBLIOTECA ROMA

# L.GAVRICI

## Neapol. Artium doctoris egregij Theore‑mata/⁊ plereqꝫ Additiones. In Tabu‑lis Eliſabeth hiſpaniarum Reginę Quarum hic eſt Index.


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¶ Ne quiſpiam alius calcographus venetiis aut vſq̃ locorum venetę ditióis: impune has L. Gaurici additiones Theoremata ve imprimat: ſenatus veneti decreto cautum eſt.

BIBLIOTECA NAZ. ROMA VITTORIO EMANUELE

| | Anni | Meſes | Dies | Hore | m | |
|---|---|---|---|---|---|---|
| Labentes | 1474 | December | 23 | 0 | 0 | Radix beliſabet |
| Completi | 1473 | 11 | 23 | 0 | 0 | |
| Labentes | 1503 | Martij | 25 | 3 | 0 | p⁹ M |
| Perfecti | 1502 | 2 | 25 | 3 | 0 | |
| | 1502 | 2 | 25 | 3 | 0 | |
| | 1473 | 11 | 23 | 0 | 0 | Sub' |
| Reſiduum | 28 | 3 | 2 | 3 | 0 | p⁹ M |

¶ Meſes reducantur ad dies per tabellam ſequentem.

| Men. | | Dies | Dies | |
|---|---|---|---|---|
| Decēber | 1 | 31 | 31 | |
| Januarius | 2 | 62 | 62 | |
| Febꝛuarius | 3 | 90 | 91 | ¶ Hoꝛe ꝛ. M. (ſiqua fuerit) poſt Meridiem, reducantur Ad. M. ꝛ. z. dierum per tabulaz. Que inſcribitur. Tabula conuertendi hoꝛas ꝛ. M. hoꝛarum. In minuta ꝛ. z. dierum. |
| Martius | 4 | 121 | 122 | |
| Apꝛilis | 5 | 151 | 152 | |
| Maius | 6 | 182 | 183 | |
| Junius | 7 | 212 | 213 | |
| Julius | 8 | 243 | 244 | |
| Auguſtus | 9 | 274 | 275 | |
| Septēber | 11 | 304 | 305 | |
| October | 11 | 335 | 336 | |
| Nouēber | 12 | 365 | 366 | |

| | Anni | Dies | m̄ | z | |
|---|---|---|---|---|---|
| Tempus equatū | 28 | 92 | 7 | 30 | Cū hoc ſupputabis planetas |



## Tabula conuertendi horas ꝛ m̄.horaꝝ.In m̄.ꝛ ſ̄.dieꝝ

| Horarū | Dierū | | Hor. | Dieꝝ | | | Hor. | Dieꝝ | | |
|---|---|---|---|---|---|---|---|---|---|---|
| h | m̄ | ſ̄ | m̄ | m̄ | ſ̄ | z̄ | m̄ | m̄ | ſ̄ | z̄ |
| 1 | 2 | 30 | 24 | 1 | 0 | 0 | 49 | 2 | 2 | 30 |
| 2 | 5 | 0 | 25 | 1 | 2 | 30 | 50 | 2 | 5 | 0 |
| 3 | 7 | 30 | 26 | 1 | 5 | 0 | 51 | 2 | 7 | 30 |
| 4 | 10 | 0 | 27 | 1 | 7 | 30 | 52 | 2 | 10 | 0 |
| 5 | 12 | 30 | 28 | 1 | 10 | 0 | 53 | 2 | 12 | 30 |
| 6 | 15 | 0 | 29 | 1 | 12 | 30 | 54 | 2 | 15 | 0 |
| 7 | 17 | 30 | 30 | 1 | 15 | 0 | 55 | 2 | 17 | 30 |
| 8 | 20 | 0 | 31 | 1 | 17 | 30 | 56 | 2 | 20 | 0 |
| 9 | 22 | 30 | 32 | 1 | 20 | 0 | 57 | 2 | 22 | 30 |
| 10 | 25 | 0 | 33 | 1 | 22 | 30 | 58 | 2 | 25 | 0 |
| 11 | 27 | 30 | 34 | 1 | 25 | 0 | 59 | 2 | 27 | 30 |
| 12 | 30 | 0 | 35 | 1 | 27 | 38 | 60 | 2 | 30 | 0 |
| 13 | 32 | 30 | 36 | 1 | 30 | 0 | | | | |
| 14 | 35 | 0 | 37 | 1 | 32 | 30 | | | | |
| 15 | 37 | 30 | 38 | 1 | 35 | 0 | | | | |
| 16 | 40 | 0 | 39 | 1 | 37 | 30 | | | | |
| 17 | 42 | 30 | 40 | 1 | 40 | 0 | | | | |
| 18 | 45 | 0 | 41 | 1 | 42 | 30 | | | | |
| 19 | 47 | 30 | 42 | 1 | 45 | 0 | | | | |
| 20 | 50 | 0 | 43 | 1 | 47 | 30 | | | | |
| 21 | 52 | 30 | 44 | 1 | 50 | 0 | | | | |
| 22 | 55 | 0 | 45 | 1 | 52 | 30 | | | | |
| 23 | 57 | 30 | 46 | 1 | 55 | 0 | | | | |
| 24 | 60 | 0 | 47 | 1 | 57 | 0 | | | | |
| | 1 | 0 | 48 | 2 | 0 | 0 | | | | |
| m̄ | ſ̄ | z̄ | | | | | | | | |
| Horaꝝ | Dierum | | | | | | | | | |

| | Maij | | | | Junij | | | | Julij | | | | Augusti | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | s | G | m | 2 | s | G | m | 2 | s | G | m | 2 | s | G | m | 2 |
| 1 | 0 | 47 | 50 | 53 | 1 | 18 | 30 | 8 | 1 | 48 | 4 | 17 | 2 | 18 | 37 | 33 |
| 2 | 0 | 48 | 56 | 1 | 1 | 19 | 29 | 16 | 1 | 49 | 3 | 25 | 2 | 19 | 36 | 42 |
| 3 | 0 | 49 | 55 | 9 | 1 | 20 | 28 | 25 | 1 | 50 | 2 | 33 | 2 | 20 | 35 | 50 |
| 4 | 0 | 50 | 54 | 17 | 1 | 21 | 27 | 33 | 1 | 51 | 1 | 41 | 2 | 21 | 34 | 58 |
| 5 | 0 | 51 | 53 | 26 | 1 | 22 | 26 | 42 | 1 | 52 | 0 | 50 | 2 | 22 | 34 | 6 |
| 6 | 0 | 52 | 52 | 34 | 1 | 23 | 25 | 50 | 1 | 52 | 59 | 58 | 1 | 23 | 33 | 15 |
| 7 | 0 | 53 | 51 | 43 | 1 | 24 | 24 | 59 | 1 | 53 | 59 | 7 | 2 | 24 | 32 | 23 |
| 8 | 0 | 54 | 50 | 51 | 1 | 25 | 24 | 7 | 1 | 54 | 58 | 15 | 2 | 25 | 31 | 31 |
| 9 | 0 | 55 | 49 | 59 | 1 | 26 | 23 | 15 | 1 | 55 | 57 | 23 | 2 | 26 | 30 | 39 |
| 10 | 0 | 56 | 49 | 7 | 1 | 27 | 22 | 23 | 1 | 56 | 56 | 31 | 2 | 27 | 29 | 47 |
| 11 | 0 | 57 | 48 | 15 | 1 | 28 | 21 | 31 | 1 | 57 | 55 | 40 | 2 | 28 | 28 | 56 |
| 12 | 0 | 58 | 47 | 23 | 1 | 29 | 20 | 39 | 1 | 58 | 54 | 48 | 2 | 29 | 28 | 4 |
| 13 | 0 | 59 | 46 | 32 | 1 | 30 | 19 | 48 | 1 | 59 | 53 | 56 | 2 | 30 | 27 | 12 |
| 14 | 1 | 0 | 45 | 40 | 1 | 31 | 18 | 56 | 2 | 0 | 53 | 5 | 2 | 31 | 26 | 20 |
| 15 | 1 | 1 | 44 | 48 | 1 | 32 | 18 | 5 | 2 | 1 | 52 | 13 | 2 | 32 | 25 | 29 |
| 16 | 1 | 2 | 43 | 56 | 1 | 33 | 12 | 13 | 2 | 2 | 51 | 21 | 2 | 33 | 24 | 37 |
| 17 | 1 | 3 | 43 | 4 | 1 | 34 | 16 | 21 | 2 | 3 | 50 | 30 | 2 | 34 | 23 | 45 |
| 18 | 1 | 4 | 42 | 12 | 1 | 35 | 15 | 29 | 2 | 4 | 49 | 38 | 2 | 35 | 22 | 53 |
| 19 | 1 | 5 | 41 | 21 | 1 | 36 | 14 | 38 | 2 | 5 | 48 | 46 | 2 | 36 | 22 | 2 |
| 20 | 1 | 6 | 40 | 30 | 1 | 37 | 13 | 46 | 2 | 6 | 47 | 55 | 2 | 37 | 21 | 10 |
| 21 | 1 | 7 | 39 | 38 | 1 | 38 | 12 | 54 | 2 | 7 | 47 | 3 | 2 | 38 | 20 | 18 |
| 22 | 1 | 8 | 38 | 46 | 1 | 39 | 12 | 3 | 2 | 8 | 46 | 11 | 2 | 39 | 19 | 27 |
| 23 | 1 | 9 | 37 | 54 | 1 | 40 | 11 | 11 | 2 | 9 | 45 | 19 | 2 | 40 | 17 | 35 |
| 24 | 1 | 10 | 37 | 10 | 1 | 41 | 10 | 19 | 2 | 10 | 44 | 27 | 2 | 41 | 16 | 45 |
| 25 | 1 | 11 | 36 | 11 | 1 | 42 | 9 | 27 | 2 | 11 | 43 | 36 | 2 | 42 | 15 | 52 |
| 26 | 1 | 12 | 35 | 19 | 1 | 43 | 8 | 36 | 2 | 12 | 42 | 44 | 2 | 43 | 15 | 0 |
| 27 | 1 | 13 | 34 | 27 | 1 | 44 | 7 | 44 | 2 | 13 | 41 | 52 | 2 | 44 | 14 | 8 |
| 28 | 1 | 14 | 33 | 36 | 1 | 45 | 6 | 52 | 2 | 14 | 41 | 0 | 2 | 45 | 13 | 17 |
| 29 | 1 | 15 | 33 | 44 | 1 | 46 | 6 | 0 | 2 | 15 | 40 | 9 | 2 | 46 | 12 | 25 |
| 30 | 1 | 16 | 32 | 52 | 1 | 47 | 5 | 9 | 2 | 16 | 39 | 17 | 2 | 47 | 11 | 33 |
| 31 | 1 | 17 | 31 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 38 | 25 | 2 | 48 | 10 | 41 |

## Tabula. M. M. planetarum

| | Septēber | | | | October | | | | Nouēber | | | | Decēber | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | s̈ | G | m̄ | i | s̈ | G | m̄ | i | s̈ | G | m̄ | i | s̈ | G | m̄ | i |
| 1 | 2 | 49 | 9 | 59 | 3 | 18 | 42 | 58 | 3 | 49 | 15 | 15 | 4 | 18 | 46 | 23 |
| 2 | 2 | 50 | 8 | 58 | 3 | 19 | 42 | 6 | 3 | 50 | 14 | 23 | 4 | 19 | 45 | 31 |
| 3 | 2 | 51 | 8 | 6 | 3 | 20 | 41 | 15 | 3 | 51 | 13 | 31 | 4 | 20 | 44 | 39 |
| 4 | 2 | 52 | 7 | 15 | 3 | 21 | 40 | 23 | 3 | 52 | 12 | 39 | 4 | 21 | 43 | 48 |
| 5 | 2 | 53 | 6 | 23 | 3 | 22 | 39 | 32 | 3 | 53 | 11 | 48 | 4 | 22 | 42 | 56 |
| 6 | 2 | 54 | 5 | 31 | 3 | 23 | 38 | 40 | 3 | 54 | 10 | 57 | 4 | 23 | 42 | 4 |
| 7 | 2 | 55 | 4 | 39 | 3 | 24 | 37 | 48 | 3 | 55 | 9 | 5 | 4 | 24 | 41 | 13 |
| 8 | 2 | 56 | 3 | 48 | 3 | 25 | 36 | 56 | 3 | 56 | 8 | 13 | 4 | 25 | 40 | 21 |
| 9 | 2 | 57 | 2 | 57 | 3 | 26 | 36 | 5 | 3 | 57 | 7 | 21 | 4 | 26 | 39 | 29 |
| 10 | 2 | 58 | 1 | 5 | 3 | 27 | 35 | 13 | 3 | 58 | 6 | 30 | 4 | 27 | 38 | 37 |
| 11 | 2 | 59 | 0 | 13 | 3 | 28 | 34 | 31 | 3 | 59 | 5 | 38 | 4 | 28 | 37 | 46 |
| 12 | 2 | 59 | 59 | 21 | 3 | 29 | 33 | 29 | 4 | 0 | 4 | 46 | 4 | 29 | 36 | 50 |
| 13 | 3 | 0 | 58 | 29 | 3 | 30 | 32 | 38 | 4 | 1 | 3 | 54 | 4 | 30 | 36 | 2 |
| 14 | 3 | 1 | 57 | 38 | 3 | 31 | 31 | 46 | 4 | 2 | 2 | 3 | 4 | 31 | 35 | 12 |
| 15 | 3 | 2 | 56 | 46 | 3 | 32 | 30 | 54 | 4 | 3 | 1 | 11 | 4 | 32 | 34 | 19 |
| 16 | 3 | 3 | 55 | 54 | 3 | 33 | 30 | 3 | 4 | 4 | 0 | 19 | 4 | 33 | 33 | 27 |
| 17 | 3 | 4 | 55 | 3 | 3 | 34 | 29 | 11 | 4 | 4 | 59 | 28 | 4 | 34 | 32 | 36 |
| 18 | 3 | 5 | 54 | 11 | 3 | 35 | 28 | 19 | 4 | 5 | 58 | 36 | 4 | 35 | 31 | 44 |
| 19 | 3 | 6 | 53 | 19 | 3 | 36 | 27 | 27 | 4 | 6 | 57 | 44 | 4 | 36 | 30 | 54 |
| 20 | 3 | 7 | 52 | 27 | 3 | 37 | 26 | 36 | 4 | 7 | 56 | 52 | 4 | 37 | 20 | 0 |
| 21 | 3 | 8 | 51 | 36 | 3 | 38 | 25 | 44 | 4 | 8 | 56 | 0 | 4 | 38 | 29 | 9 |
| 22 | 3 | 9 | 50 | 44 | 3 | 39 | 24 | 52 | 4 | 9 | 55 | 9 | 4 | 39 | 28 | 17 |
| 23 | 3 | 10 | 49 | 52 | 3 | 40 | 24 | 0 | 4 | 10 | 54 | 17 | 4 | 40 | 48 | 3 |
| 24 | 3 | 11 | 49 | 0 | 3 | 41 | 23 | 9 | 4 | 11 | 53 | 25 | 4 | 41 | 47 | 11 |
| 25 | 3 | 12 | 48 | 9 | 3 | 42 | 22 | 17 | 4 | 12 | 52 | 33 | 4 | 42 | 46 | 19 |
| 26 | 3 | 13 | 47 | 17 | 3 | 43 | 21 | 25 | 4 | 13 | 51 | 42 | 4 | 43 | 45 | 27 |
| 27 | 3 | 14 | 46 | 25 | 3 | 44 | 20 | 33 | 4 | 14 | 50 | 50 | 4 | 44 | 44 | 36 |
| 28 | 3 | 15 | 45 | 33 | 3 | 45 | 19 | 42 | 4 | 15 | 49 | 58 | 4 | 45 | 43 | 44 |
| 29 | 3 | 16 | 44 | 42 | 3 | 46 | 18 | 50 | 4 | 16 | 48 | 6 | 4 | 46 | 42 | 52 |
| 30 | 3 | 17 | 43 | 0 | 3 | 47 | 17 | 58 | 4 | 17 | 47 | 15 | 4 | 47 | 42 | 1 |
| 21 | 0 | 0 | 0 | 0 | 3 | 48 | 16 | 6 | 4 | 0 | 0 | 0 | 4 | 48 | 41 | 9 |

# Medium Motum ⊙ Explorare.

¶ In tabella mediorum motuum. E regione diei propoſite ſub tuo menſe offeret ſe. M. M. ⊙ ſeorſum annotandus. Dein annos interiectos infra. 1474. et inſtans tue conſiderationis partire per. 4. Et numerus quotiens. In tabella equationis ⊙. Commoſtrabit gradus cum fractionibus adijciendos medio motui ſeorſum annotato. Ex qua congerie proſiliet. M. M. ⊙ quem perſcrutabaris ſi poſt diuiſionem ſuperius factam nullus remanſerat annus. Sin vero aliquis. Ille dicto citius indicabit tibi in tabella ternarij numerij/fractiones adiciendas vel ſubtrahendas a. M. M. nondum abſoluto. Sed vltima congeries tandem erit. M. M. ⊙ tunc iam perfectus ad vnguem.

Tabula equationis ⊙

| Quotiens | g | m | 2 |
|---|---|---|---|
| 1 | 0 | 1 | 46 |
| 2 | 0 | 3 | 32 |
| 3 | 0 | 5 | 18 |
| 4 | 0 | 7 | 4 |
| 5 | 0 | 8 | 50 |
| 6 | 0 | 10 | 36 |
| 7 | 0 | 12 | 22 |
| 8 | 0 | 14 | 8 |
| 9 | 0 | 15 | 54 |
| 10 | 0 | 17 | 40 |
| 20 | 0 | 35 | 20 |
| 30 | 0 | 52 | 57 |
| 40 | 1 | 10 | 36 |
| 50 | 1 | 28 | 15 |
| 60 | 1 | 45 | 54 |
| 70 | 2 | 3 | 33 |
| 80 | 2 | 21 | 12 |
| 90 | 2 | 38 | 51 |

Tabella ternarij

| Anni | m | 2 | |
|---|---|---|---|
| 1 | 14 | 22 | M |
| 2 | 28 | 44 | A |
| 3 | 14 | 22 | A |

| | ♄ | | | | ♃ | | | | ♂ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | s | g | m | 2 | s | g | m | 2 | s | g | m | 2 |
| Radix | 2 | 52 | 54 | 31 | 5 | 46 | 52 | 47 | 5 | 36 | 46 | 13 |
| Dies 1 | 0 | 0 | 57 | 7 | 0 | 0 | 54 | 9 | 0 | 0 | 27 | 42 |
| 2 | 0 | 1 | 54 | 15 | 0 | 1 | 48 | 18 | 0 | 0 | 55 | 24 |
| 3 | 0 | 2 | 51 | 23 | 0 | 2 | 42 | 27 | 0 | 1 | 23 | 6 |
| 4 | 0 | 3 | 48 | 31 | 0 | 3 | 36 | 36 | 0 | 1 | 50 | 48 |
| 5 | 0 | 4 | 45 | 39 | 0 | 4 | 30 | 45 | 0 | 2 | 18 | 30 |
| 6 | 0 | 5 | 42 | 46 | 0 | 5 | 24 | 54 | 0 | 2 | 46 | 12 |
| 7 | 0 | 6 | 39 | 54 | 0 | 6 | 19 | 3 | 0 | 3 | 13 | 54 |
| 8 | 0 | 7 | 37 | 2 | 0 | 7 | 13 | 12 | 0 | 3 | 41 | 36 |
| 9 | 0 | 8 | 34 | 9 | 0 | 8 | 7 | 21 | 0 | 4 | 9 | 18 |
| 10 | 0 | 9 | 31 | 18 | 0 | 9 | 1 | 31 | 0 | 4 | 37 | 0 |
| 20 | 0 | 19 | 2 | 36 | 0 | 18 | 3 | 2 | 0 | 9 | 13 | 54 |
| 30 | 0 | 28 | 33 | 52 | 0 | 27 | 4 | 32 | 0 | 13 | 50 | 50 |
| 40 | 0 | 38 | 5 | 10 | 0 | 36 | 6 | 3 | 0 | 18 | 27 | 48 |
| 50 | 0 | 47 | 36 | 27 | 0 | 45 | 7 | 34 | 0 | 23 | 4 | 44 |
| 60 | 0 | 57 | 7 | 44 | 0 | 54 | 9 | 4 | 0 | 27 | 41 | 41 |
| 70 | 1 | 6 | 39 | 2 | 1 | 3 | 10 | 35 | 0 | 32 | 18 | 38 |
| 80 | 1 | 16 | 10 | 20 | 1 | 12 | 12 | 6 | 0 | 36 | 55 | 35 |
| 90 | 1 | 25 | 41 | 38 | 1 | 21 | 13 | 37 | 0 | 41 | 32 | 32 |
| 100 | 1 | 35 | 12 | 56 | 1 | 30 | 15 | 8 | 0 | 46 | 43 | 29 |
| 200 | 3 | 10 | 25 | 52 | 3 | 0 | 30 | 16 | 1 | 32 | 26 | 58 |
| 300 | 4 | 45 | 38 | 48 | 4 | 30 | 45 | 24 | 2 | 18 | 28 | 27 |
| m | g | m | 2 | 3 | | | | | | | | |
| 2 | m | 2 | 3 | | | | | | | | | |
| 3 | 2 | 3 | | | | | | | | | | |

# Tabula Motus Argumentorum in diebus

| | ♀ | | | | ☿ | | | | ☉ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | s̈ | g̈ | m̄ | 2 | s̈ | g̈ | m̄ | 2 | s̈ | g̈ | m̄ | 2 |
| Radix | 2 | 2 | 56 | 44 | 0 | 40 | 45 | 8 | 2 | 57 | 45 | 19 |
| Dies 1 | 0 | 0 | 36 | 59 | 0 | 3 | 6 | 24 | 0 | 12 | 11 | 26 |
| 2 | 0 | 1 | 13 | 58 | 0 | 6 | 12 | 48 | 0 | 24 | 22 | 53 |
| 3 | 0 | 1 | 50 | 58 | 0 | 9 | 19 | 11 | 0 | 36 | 34 | 20 |
| 4 | 0 | 2 | 27 | 57 | 0 | 12 | 25 | 36 | 0 | 48 | 45 | 46 |
| 5 | 0 | 3 | 4 | 57 | 0 | 15 | 32 | 0 | 1 | 0 | 57 | 13 |
| 6 | 0 | 3 | 41 | 56 | 0 | 18 | 38 | 24 | 1 | 13 | 8 | 40 |
| 7 | 0 | 4 | 18 | 56 | 0 | 21 | 44 | 48 | 1 | 25 | 20 | 6 |
| 8 | 0 | 4 | 55 | 55 | 0 | 24 | 51 | 13 | 1 | 37 | 31 | 33 |
| 9 | 0 | 5 | 32 | 55 | 0 | 27 | 57 | 37 | 1 | 49 | 43 | 0 |
| 10 | 0 | 6 | 9 | 54 | 0 | 31 | 4 | 1 | 2 | 1 | 54 | 26 |
| 20 | 0 | 12 | 19 | 49 | 1 | 2 | 8 | 2 | 4 | 3 | 48 | 53 |
| 30 | 0 | 18 | 29 | 43 | 1 | 33 | 12 | 3 | 6 | 5 | 43 | 20 |
| 40 | 0 | 24 | 39 | 38 | 2 | 4 | 16 | 5 | 8 | 7 | 37 | 47 |
| 50 | 0 | 30 | 49 | 31 | 2 | 35 | 20 | 6 | 10 | 9 | 32 | 14 |
| 60 | 0 | 36 | 59 | 27 | 3 | 6 | 24 | 7 | 12 | 11 | 26 | 41 |
| 70 | 0 | 43 | 9 | 21 | 3 | 37 | 28 | 8 | 14 | 13 | 21 | 27 |
| 80 | 0 | 49 | 19 | 15 | 4 | 8 | 32 | 9 | 16 | 15 | 15 | 33 |
| 90 | 0 | 55 | 29 | 9 | 4 | 39 | 36 | 10 | 18 | 17 | 9 | 59 |
| 100 | 1 | 1 | 39 | 3 | 5 | 10 | 40 | 14 | 20 | 19 | 4 | 25 |
| 200 | 2 | 3 | 18 | 6 | 4 | 21 | 20 | 28 | 40 | 38 | 8 | 57 |
| 300 | 3 | 4 | 57 | 16 | 3 | 32 | 0 | 42 | 0 | 57 | 13 | 28 |
| m̄ | s̈ | m̄ | 2 | 3 | | | | | ♂ Media elongatio | | | |
| 2 | m̄ | 2 | 3 | | | | | | | | | |
| 3 | 2 | 3 | | | | | | | | | | |

## Argumenta Media planetarum reperire 5

¶ In tabula argumētoꝝ ſub charactere illius planetę/cuius argumētū q̄ris. Intra cū annis tū expāſis tū collectis. Dein cū dieb⁹ ac M.z.ī dieꝝ ſiqua fuerint. Et qḋ e regione hoꝝ oium cōpies/ſcribe ad partē. Quib⁹ adde Numeros Radicis eiuſdē planete/z cō geries appellabit argumentū mediū.

¶ Mediū Motū planetaꝝ inueſtigare.

¶ Subducito argumētū mediū planetę a Medio Motu. ☉. z relinquetur. M. M. planetę quem queritabas.

¶ M. M. ☽. perſcrutari.

¶ Cum annis expanſis atq; collectis intra tabulā argumētoꝝ ſub charactere. ☉. Dein cum dieb⁹ zc̄. Et qḋ repies in directo adde cū ſeꝛ.ᵃ pductū erit. ♂. Media ſiue elongatio. ☽. a. ☉ qb⁹ adiūcto. M. M. ☉. z ꝯgeries erit. M. M. ☽.

¶ ☊ M. M. ac veꝝ explorare.

¶ Cū annis atq; dieb⁹ intra tabulā argumētoꝝ ſub. ☊. z q̄cq̄d e regiōe cōpies ſcribe ad ptē. Cui adde numeros ſuę ſeꝛ.ᵉ z coaceruabit diſtantia/ex qua ſubducito. M. M. ☉. pductū reniq; erit. M. M. ☊. quē rurſus ſubtrahe ex ſignis. 6. mox ſcaturiet verus Motus. ☊.

Tabula argumentorum cuiuſlibet planete in annis

| | ♄ | | | | ♃ | | | | ♂ | | | | ♀ | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Anni | ſ | G | m | 2 | ſ | G | m | 2 | ſ | G | m | 2 | ſ | G | m | 2 |
| 1 | 5 | 47 | 32 | 5 | 5 | 29 | 25 | 10 | 2 | 48 | 28 | 33 | 3 | 45 | 1 | 41 |
| b 2 | 5 | 36 | 1 | 18 | 4 | 59 | 44 | 29 | 5 | 37 | 24 | 47 | 1 | 30 | 40 | 21 |
| 3 | 5 | 23 | 33 | 23 | 4 | 29 | 9 | 39 | 2 | 25 | 53 | 20 | 5 | 15 | 42 | 2 |
| 4 | 5 | 11 | 5 | 28 | 3 | 58 | 34 | 49 | 5 | 14 | 21 | 53 | 3 | 0 | 43 | 43 |
| 5 | 4 | 58 | 37 | 33 | 3 | 27 | 59 | 59 | 2 | 2 | 50 | 26 | 0 | 45 | 45 | 24 |
| b 6 | 4 | 47 | 6 | 46 | 2 | 58 | 19 | 18 | 4 | 51 | 46 | 40 | 4 | 31 | 24 | 4 |
| 7 | 4 | 34 | 38 | 51 | 2 | 27 | 44 | 28 | 1 | 40 | 15 | 13 | 2 | 16 | 25 | 45 |
| 8 | 4 | 22 | 10 | 56 | 1 | 57 | 9 | 38 | 4 | 28 | 43 | 46 | 0 | 1 | 27 | 26 |
| 9 | 4 | 9 | 43 | 1 | 1 | 26 | 34 | 48 | 1 | 17 | 12 | 19 | 3 | 46 | 29 | 7 |
| b 10 | 3 | 58 | 12 | 14 | 0 | 56 | 54 | 7 | 4 | 6 | 8 | 33 | 1 | 32 | 7 | 47 |
| 11 | 3 | 45 | 44 | 19 | 0 | 26 | 19 | 17 | 0 | 54 | 37 | 6 | 5 | 17 | 9 | 28 |
| 12 | 3 | 33 | 16 | 24 | 5 | 55 | 44 | 27 | 3 | 43 | 5 | 39 | 3 | 2 | 11 | 9 |
| 13 | 3 | 20 | 48 | 29 | 5 | 25 | 9 | 37 | 0 | 31 | 34 | 12 | 0 | 47 | 12 | 50 |
| b 14 | 3 | 9 | 17 | 42 | 4 | 55 | 28 | 56 | 3 | 20 | 30 | 26 | 4 | 32 | 51 | 30 |
| 15 | 2 | 56 | 49 | 47 | 4 | 24 | 54 | 6 | 0 | 8 | 58 | 59 | 2 | 17 | 53 | 11 |
| 16 | 2 | 44 | 21 | 52 | 3 | 54 | 19 | 16 | 2 | 57 | 27 | 32 | 0 | 2 | 54 | 52 |
| 17 | 2 | 31 | 53 | 57 | 3 | 23 | 44 | 26 | 5 | 45 | 56 | 5 | 3 | 47 | 56 | 33 |
| b 18 | 2 | 20 | 23 | 10 | 2 | 54 | 3 | 45 | 2 | 34 | 52 | 19 | 1 | 33 | 35 | 13 |
| 19 | 2 | 7 | 55 | 15 | 2 | 23 | 28 | 55 | 5 | 23 | 20 | 52 | 5 | 18 | 36 | 54 |
| 20 | 1 | 55 | 27 | 20 | 1 | 52 | 54 | 5 | 2 | 11 | 49 | 25 | 3 | 3 | 38 | 35 |
| 40 | 3 | 50 | 54 | 40 | 3 | 45 | 48 | 10 | 4 | 23 | 38 | 50 | 0 | 7 | 17 | 10 |
| 60 | 5 | 46 | 22 | 0 | 5 | 38 | 42 | 15 | 0 | 35 | 28 | 15 | 3 | 10 | 55 | 45 |
| 80 | 1 | 41 | 49 | 20 | 1 | 31 | 36 | 20 | 2 | 47 | 17 | 40 | 0 | 14 | 34 | 20 |
| 100 | 3 | 37 | 16 | 40 | 3 | 24 | 30 | 25 | 4 | 59 | 7 | 5 | 3 | 18 | 12 | 55 |
| 200 | 1 | 14 | 33 | 20 | 0 | 49 | 0 | 50 | 3 | 58 | 14 | 10 | 0 | 36 | 25 | 50 |
| 300 | 4 | 51 | 50 | 0 | 4 | 13 | 31 | 15 | 2 | 57 | 21 | 15 | 3 | 54 | 38 | 45 |
| 400 | 2 | 29 | 6 | 40 | 1 | 38 | 1 | 40 | 1 | 56 | 28 | 20 | 1 | 12 | 51 | 40 |

Tabula motus argumētoꝝ in diebus

| Ra dix | ☽ | | | | ☊ | | | |
|---|---|---|---|---|---|---|---|---|
| | S | G | m̄ | 2 | S | G | m̄ | 2 |
| Radix | 5 | 16 | 50 | 4 | 1 | 21 | 43 | 4 |
| D. 1 | 0 | 13 | 3 | 53 | 0 | 1 | 2 | 19 |
| 2 | 0 | 26 | 7 | 47 | 0 | 2 | 4 | 38 |
| 3 | 0 | 39 | 11 | 41 | 0 | 3 | 6 | 57 |
| 4 | 0 | 52 | 15 | 35 | 0 | 4 | 9 | 16 |
| 5 | 1 | 5 | 19 | 29 | 0 | 5 | 11 | 35 |
| 6 | 1 | 18 | 23 | 23 | 0 | 6 | 13 | 54 |
| 7 | 1 | 31 | 27 | 17 | 0 | 7 | 16 | 13 |
| 8 | 1 | 44 | 31 | 11 | 0 | 8 | 18 | 32 |
| 9 | 1 | 57 | 35 | 5 | 0 | 9 | 20 | 51 |
| 10 | 2 | 10 | 38 | 59 | 0 | 10 | 23 | 10 |
| 20 | 4 | 21 | 17 | 58 | 0 | 20 | 46 | 19 |
| 30 | 6 | 31 | 56 | 58 | 0 | 31 | 9 | 39 |
| 40 | 8 | 42 | 35 | 58 | 0 | 41 | 32 | 48 |
| 50 | 10 | 53 | 14 | 57 | 0 | 51 | 55 | 58 |
| 60 | 13 | 3 | 53 | 57 | 1 | 2 | 19 | 7 |
| 70 | 15 | 14 | 32 | 56 | 1 | 12 | 42 | 17 |
| 80 | 17 | 25 | 11 | 55 | 1 | 23 | 5 | 26 |
| 90 | 19 | 35 | 50 | 54 | 1 | 33 | 28 | 36 |
| 100 | 21 | 46 | 29 | 53 | 1 | 43 | 51 | 45 |
| 200 | 43 | 32 | 59 | 46 | 3 | 27 | 43 | 30 |
| 300 | 5 | 19 | 29 | 47 | 5 | 11 | 35 | 15 |
| m̄ | G | m̄ | 2 | 3̄ | | | | |
| 2 | m̄ | 2 | 3̄ | | | | | |
| 3̄ | 2 | 3̄ | | | | | | |

¶ Uerum locum ☉ ſupputāre 7

¶ Mediū motū ☉ in ſigna cōia reſolue, ⁊ cum eius gradu nouiſſimo intra tabulā ecētricoꝝ ſub caractere ☉ ⁊ equationem e regione cōpertā iuxta exigētiā tituli A. vel. M. ſupra ☉ locuꝫ annotati, adde vel ſubtrahe a medio motu ⁊ ꝓſiliet verus locus ☉ ſub 9ᵒ orbis ſignifero, veꝝ ſi vltra gradus, adheſerint minuta quēpiam, elicias partē proportionalem ſic,

¶ Partes proportionales cētroꝝ ⁊ argumētoꝝ elicere.

¶ E regiōe numeri minoris proximioris in tabula reperti ſumito equationē primā ſibi correſpōdētē in equatā, circa quā ſcribe A. vel. M. vti titulus ſupne annotatus admonet, Dein alterā in mediate ſequentē maiori numero correſpōdētē, ⁊ ſubducito minorē a maiore. Et ꝓductū vocetur differētia ꝑma eq̄tiohum, circa quā ſcribe A. ſi equatio pria fuerit minor 2ᵃ. vel M. ſi maior, Poſtea gradus numeri minoris in eadem tabula reptos, ſubtrahe ex gradibus ⁊ m̄. Medij motus, ⁊ reſultabit differētia 2ᵃ, haꝝ diiaꝝ altera alteram multiplicet, redactis tamē ꝑus ad eādē, ſi oportuerit, denoiationē. Itaqꝫ ſi duxeris M ꝑ M. prouenīēt 2ᵃ productū igit̄ ex huiuſce modi multiplicatiōe diuidat̄ ꝑ. 5, ⁊ in quo tiēte proſiliet pars proportionalis iuxta titulos differētiaꝝ A vel M. adijciēda vel ſubducēda ab equatione prima inequata ⁊ ꝓueniet equatio equata quā Adde vel M. a medio motu, vti titulus ſupne annotata īſinuat ⁊ reſultabit verꝰ locꝰ planete.

## Uerum locum ☽ ſupputare

¶Sub charactere ☽ introcedas argumentoꝝ tabellam cuꝫ annis tum collectis/tum expanſis. Dein cum diebus. Et qđ e frontiſpicio horuꝫ comperies coaceruetur ſimul cum radicis eiuſdem numeris/⁊ pſiliet argumētum ☽ medium. Eodem pacto negociare ſub ♂ charactere ⁊ proſiliet ♂ media ſiue elōgatio ☽ a ☉ Quā adde medio motui ☉ ⁊ ſtatiꝫ conſurget M.M. ☽. Dein huiuſcemodi elongationem reſolue in gradus. Qui ſi excesſerint. 90. illos ex. 180. diducito. ¶Sin. 180. ex. 270. ſubtrahātur. Si deniqꝫ ſupauerit. 270. eos ſubducito ex 360. Et cum reſiduo ingredere tabellam elongationis ☽ a ☉. Eregione enim ipſius equationem centri ⁊ minuta proportionalia comperies ſeorſum annotandas. Circa hanc centri equationē ſcribe. A ſi elōgationis gradus fuerint citra. 90. vel ab. 180. vſqꝫ ad. 270. ¶Aut inſcribas. M. ſi Ab. 90. vſqꝫ ad. 180. Interiecti fuerint vel. Ab. 270. in. 360. Quam iuxta ſui tituli exigentiam adde vel ſubtrahe ab argumēto medio/⁊ illico emerget argumentū ☽ equatum, e cuius regione ſub linea quę equatio ☽ inſcribitur aſſumito equationem argumenti/ quę primo examinata vocetur facta ſi oportuerit parte pportionali/ ¶Ibidē quoqꝫ accipito diuerſitatem diametri. De qua diuerſitate ⁊ m̄. proportionalibus ſeorſum ſeruatis fiat pars proportionalis adijcienda equationi primo examinate ⁊ proueniet equatio argumenti. 2°. examinata, Quā ſubtrahe a medio motu ☽ ſi argumentum equatum fuerit minus. 3. ſignis phiſicis vel adde ſi plus, ⁊ proſiliet verus locus ☽ ſub. 9ª. orbis ſignifero.

## Tabella motus ☉ ⁊ ☽ in hora

| Argumētū | | ☉ | | ☽ | |
|---|---|---|---|---|---|
| S | S | m̄ | 2 | m̄ | 2 |
| 6 | 354 | 2 | 23 | 30 | 19 |
| 12 | 348 | 2 | 23 | 30 | 21 |
| 18 | 342 | 2 | 23 | 30 | 24 |
| 24 | 336 | 2 | 24 | 30 | 28 |
| 30 | 330 | 2 | 24 | 30 | 35 |
| 36 | 324 | 2 | 24 | 30 | 41 |
| 42 | 318 | 2 | 24 | 30 | 51 |
| 48 | 312 | 2 | 25 | 31 | 1 |
| 54 | 306 | 2 | 25 | 31 | 12 |
| 60 | 300 | 2 | 26 | 31 | 25 |
| 66 | 294 | 2 | 26 | 31 | 39 |
| 72 | 288 | 2 | 27 | 31 | 53 |
| 78 | 282 | 2 | 27 | 32 | 8 |
| 84 | 276 | 2 | 28 | 32 | 22 |
| 90 | 270 | 2 | 28 | 32 | 44 |
| 96 | 264 | 2 | 28 | 32 | 39 |
| 102 | 258 | 2 | 29 | 33 | 18 |
| 108 | 252 | 2 | 29 | 33 | 36 |
| 114 | 246 | 2 | 29 | 33 | 55 |
| 120 | 240 | 2 | 30 | 34 | 14 |
| 126 | 234 | 2 | 30 | 34 | 32 |
| 132 | 228 | 2 | 31 | 34 | 49 |
| 138 | 222 | 2 | 31 | 35 | 14 |
| 144 | 216 | 2 | 32 | 35 | 18 |
| 150 | 210 | 2 | 32 | 35 | 31 |
| 156 | 204 | 2 | 32 | 35 | 43 |
| 162 | 198 | 2 | 33 | 35 | 52 |
| 168 | 192 | 2 | 33 | 35 | 58 |
| 174 | 186 | 2 | 33 | 36 | 2 |
| 180 | 180 | 2 | 33 | 36 | 0 |

## Motū ☉ ac ☽ in hora repire

¶Subducito augē propriam ☉ a ſuo medio motu ⁊ pſiliet argumētū ☉ eregione cuius offeret ſe motus ☉ in hora. ¶Similiter cū argumento ☽ negociaberis.

## Uera planetarum loca ſupputare

¶ Primo reperias argumentũ mediũ r. M. M. planete cuius verum locum perſcru/taris. Dein cum gradu nouiſſimo. M. M. inſigna cõmunia reſoluti ex tabula eccentrici tatis aſſumito equationem centri, facta parte proportionali ſi vltra gradus, adheſerint minuta q̃piã. Et ſupne ſcriptũ fuerit adde, adijciatur medio motui. Et ſubtrahatur ab argumento medio. Sin autem ſcriptuz fuerit minus, ſubducatur a. M. M. r adijciatur argumento medio. Et habebis vtrunqȝ equatũ. ¶ Secundo e regione eiuſdez gradus cum quo ſumpſeras equationẽ centri, cape. M. proportionalia, eiſqȝ inſcribatur littera adde vel. M. Quam titulus eidem gradui ſuperne annotatus inſinuat r ſeorſum anno tentur. ¶ Tertio cum argumento equato intra tabellam equationũ tuo planete pecu/liarẽ. Et equationẽ argumenti e regione cõpertam (cuz parte ꝓportionali ſi oportuerit) aſſumito. Circa quã ſcribe. M. ſi argumentũ illud equatũ fuerit minus. 3. ſignis phyſi/cis. Si vero plus. A. r vocetur equatio argumẽti ſecũdo examinata. ¶ Quarto cũ eo/dem argumento equato accipe. M. proportionalia ſub longitudine longiori ſi in. Mi. proportiõalib⁹ ſeorſuz ſeruatis ſcriptũ fuerit. M. Si vero A. ſub longitudine ꝓpriori. ¶ Poſtmodum cũ iſtis, r. M. ꝓportionalib⁹ ſeorſuz notatis fac partẽ proportionalẽ. Quę adiciat᷑ equatiõi ꝑmo examinate. Si hmõi minuta ꝓportiõalia accepiſti ſub lõgi tudine propriore, vel ſubtrahat᷑, ſi ſub longitudine longiori r ꝓſiliet equatio argumẽti ſecũdo examinata. ¶ Quinto ſi circa equationẽ centri atqȝ argumenti ſcriptum fuerit adde, coaceruato ſimul vtrãqȝ r congeries adiciat᷑ medio motui r ꝓſiliet verus locus planete in zodiaco. Si vero circa vtrãqȝ fuerit littera. M. coaceruentur r aceruus ille ſubducat᷑ a. M. M. r ſi deniqȝ circa vnã fuerit littera. A. circa alterã vero. M. ſubduc minorẽ a maiore, r reſiduũ iuxta titulũz maioris equationis addatur vel ſubducatur a M. M. r conflabitur. Uerus Motus ſiue locus planete ſub noni orbis ſignifero.

## ¶ Planetarum loca ad alios finitores reducere.

¶ Si locus in quo ſupputare volueris loca planetarũ fuerit oriẽtalior Iſpali (quã vul go ſubillã vocãt) a tuis horis poſt Mer. ſubtrahe qđ ſequẽs indicat tabellula. ¶ Sin forte occidẽtalior adde, r cum reſiduo ſupputabis loca planetarum

| | h | m̃ | |
|---|---|---|---|
| ¶ Sibillę ſiue Iſpalis | 7 | 15 | Longitudo |
| | 37 | 50 | Latitudo |

| Subtrahe | h | m̃ | Subtrahe | h | m̃ | Subtrahe | h | m̃ | Subtrahe | h | m̃ |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Corduba | 0 | 8 | Genua | 1 | 28 | Florentia | 1 | 46 | Salernum | 1 | 1 |
| Toletum | 0 | 16 | Nouaria | 1 | 31 | Peruſia | 1 | 48 | Tarentum | 2 | 15 |
| Ceſar auguſta | 0 | 27 | Mediolanũ | 1 | 32 | Anchona | 1 | 50 | Bizantium | 2 | 50 |
| Pariſius | 1 | 2 | Uenetię | 1 | 44 | Roma | 1 | 52 | Alexandria | 2 | 55 |
| Ulma | 1 | 34 | Lucca | 1 | 45 | Neapolis | 2 | 0 | Hyeruſalem | 3 | 16 |

## ¶ Loca planetarum ante Annũ. 1474. ſupputare.

¶ In Annis ac dieb⁹ qui preceſſerint r interiecti fuerint vſqȝ ad annos Radicis. 1474. per Quiſito medios motus planetarũ nulla accepta radice, abiectiſqȝ reuolutionibus, eos ſubtrahe a radice planetarum, r ſiquod fuerit reſiduum erit medius planetarũ mo tus hora tuę conſiderationis, cum quo quere vera loca ipſorum.

## Tabula ecentricitatis ♄

| Minue | | Adde | | Eq̃tio cé. | | ppoz. |
|---|---|---|---|---|---|---|
| s̃ | g̃ | g̃ | s̃ | g̃ | m̃ | m̃ |
| ♐ | 13 | 13 | ♐ | 0 | 0 | 60 |
| | 18 | 8 | | 0 | 33 | 60 |
| | 23 | 3 | ♐ | 1 | 5 | 59 |
| ♐ | 28 | 28 | ♏ | 1 | 36 | 58 |
| ♑ | 3 | 23 | | 2 | 7 | 56 |
| | 8 | 18 | | 2 | 37 | 53 |
| | 13 | 13 | | 3 | 6 | 51 |
| | 18 | 8 | | 3 | 34 | 48 |
| | 23 | 3 | ♏ | 4 | 0 | 45 |
| ♑ | 28 | 28 | ♎ | 4 | 25 | 42 |
| ♒ | 3 | 23 | | 4 | 48 | 39 |
| | 8 | 18 | | 5 | 9 | 34 |
| | 13 | 13 | | 5 | 29 | 30 |
| | 18 | 8 | | 5 | 47 | 25 |
| | 23 | 3 | ♎ | 6 | 2 | 20 |
| ♒ | 28 | 28 | ♍ | 6 | 14 | 14 |
| ♓ | 3 | 23 | | 6 | 22 | 8 |
| | 8 | 18 | | 6 | 28 | 3 |
| | 13 | 13 | | 6 | 31 | 3 |
| | 18 | 8 | | 6 | 30 | 8 |
| | 23 | 3 | ♍ | 6 | 28 | 13 |
| ♓ | 28 | 28 | ♌ | 6 | 22 | 17 |
| ♈ | 3 | 23 | | 6 | 14 | 21 |
| | 8 | 18 | | 6 | 4 | 26 |
| | 13 | 13 | | 5 | 49 | 30 |
| | 18 | 8 | | 5 | 32 | 33 |
| | 23 | 3 | ♌ | 5 | 12 | 37 |
| ♈ | 28 | 28 | ♋ | 4 | 48 | 42 |
| ♉ | 3 | 23 | | 4 | 23 | 45 |
| | 8 | 18 | | 3 | 53 | 49 |
| | 13 | 13 | | 3 | 24 | 51 |
| | 18 | 8 | | 2 | 53 | 54 |
| | 23 | 3 | ♋ | 2 | 21 | 57 |
| ♉ | 28 | 28 | ♊ | 1 | 46 | 58 |
| ♊ | 3 | 23 | | 1 | 11 | 60 |
| | 8 | 18 | | 0 | 36 | 60 |
| ♊ | 13 | 13 | ♊ | 0 | 0 | 60 |

## Tabella ecentricitatis ♃

| Minue | | Adde | | Eq̃tio cé. | | ppoz. |
|---|---|---|---|---|---|---|
| s̃ | g̃ | g̃ | s̃ | g̃ | m̃ | m̃ |
| ♍ | 24 | 24 | ♍ | 0 | 0 | 0 |
| | 29 | 19 | | 0 | 20 | 60 |
| ♎ | 4 | 14 | | 0 | 59 | 60 |
| | 9 | 9 | | 1 | 28 | 59 |
| | 14 | 4 | ♍ | 1 | 57 | 57 |
| | 19 | 29 | ♌ | 2 | 24 | 55 |
| | 24 | 24 | | 2 | 51 | 53 |
| ♎ | 29 | 19 | | 3 | 17 | 50 |
| ♏ | 4 | 14 | | 3 | 41 | 47 |
| | 9 | 9 | | 4 | 3 | 43 |
| | 14 | 4 | ♌ | 4 | 24 | 39 |
| | 19 | 29 | | 4 | 43 | 34 |
| | 24 | 24 | | 5 | 1 | 30 |
| ♏ | 29 | 19 | | 5 | 18 | 25 |
| ♐ | 4 | 14 | | 5 | 31 | 19 |
| | 9 | 9 | | 5 | 41 | 14 |
| | 14 | 4 | ♋ | 5 | 49 | 9 |
| | 19 | 29 | ♊ | 5 | 54 | 4 |
| | 24 | 24 | | 5 | 57 | 2 |
| ♐ | 29 | 19 | | 5 | 57 | 6 |
| ♑ | 4 | 14 | | 5 | 55 | 11 |
| | 9 | 9 | | 5 | 49 | 16 |
| | 14 | 4 | ♊ | 5 | 41 | 21 |
| | 19 | 29 | ♉ | 5 | 31 | 25 |
| | 24 | 24 | | 5 | 19 | 30 |
| ♑ | 29 | 19 | | 5 | 3 | 35 |
| ♒ | 4 | 14 | | 4 | 43 | 40 |
| | 9 | 9 | | 4 | 22 | 53 |
| | 14 | 4 | ♉ | 3 | 59 | 47 |
| | 19 | 29 | ♈ | 3 | 33 | 49 |
| | 24 | 24 | | 3 | 6 | 52 |
| ♒ | 29 | 19 | | 2 | 58 | 54 |
| | 4 | 14 | | 2 | 18 | 56 |
| ♓ | 9 | 9 | | 1 | 37 | 58 |
| | 14 | 4 | ♈ | 1 | 5 | 59 |
| | 19 | 29 | ♓ | 0 | 33 | 60 |
| ♓ | 24 | 24 | ♓ | 0 | 0 | 60 |

Tabula ecentricitatis ♂

| Minue | | Adde | | Eq̃tio cētri ppoꝛ. | | |
|---|---|---|---|---|---|---|
| | ğ | ğ | | ğ | m̃ | m̃ |
| ♌ | 15 | 15 | ♌ | 0 | 0 | 60 |
| | 20 | 10 | | 0 | 55 | 60 |
| | 25 | 5 | | 1 | 49 | 59 |
| ♌ | 30 | 0 | ♌ | 2 | 42 | 58 |
| ♍ | 5 | 25 | ♋ | 3 | 35 | 56 |
| | 10 | 20 | | 4 | 26 | 54 |
| | 15 | 15 | | 5 | 16 | 52 |
| | 20 | 10 | | 6 | 4 | 49 |
| | 25 | 5 | | 6 | 49 | 46 |
| ♍ | 30 | 0 | ♋ | 7 | 32 | 43 |
| ♎ | 5 | 25 | ♊ | 8 | 13 | 39 |
| | 10 | 20 | | 8 | 50 | 34 |
| | 15 | 15 | | 9 | 24 | 30 |
| | 20 | 10 | | 9 | 55 | 25 |
| | 25 | 5 | | 10 | 20 | 20 |
| ♎ | 30 | 0 | ♊ | 10 | 42 | 14 |
| ♏ | 5 | 25 | ♉ | 11 | 0 | 9 |
| | 10 | 20 | | 11 | 15 | 3 |
| | 15 | 15 | | 11 | 23 | 3 |
| | 20 | 10 | | 11 | 24 | 3 |
| | 25 | 5 | | 11 | 21 | 8 |
| ♏ | 30 | 0 | ♉ | 11 | 13 | 13 |
| ♐ | 5 | 25 | ♈ | 11 | 0 | 17 |
| | 10 | 20 | | 10 | 41 | 22 |
| | 15 | 15 | | 10 | 21 | 26 |
| | 20 | 10 | | 9 | 54 | 30 |
| | 25 | 5 | | 9 | 20 | 34 |
| ♐ | 30 | 0 | ♈ | 8 | 41 | 39 |
| ♑ | 5 | 25 | ♓ | 7 | 56 | 42 |
| | 10 | 20 | | 7 | 7 | 46 |
| | 15 | 15 | | 6 | 16 | 49 |
| | 20 | 10 | | 5 | 21 | 51 |
| | 25 | 5 | | 4 | 20 | 54 |
| ♑ | 30 | 0 | ♓ | 3 | 18 | 57 |
| ♒ | 5 | 25 | ♒ | 2 | 13 | 58 |
| | 10 | 20 | | 1 | 7 | 59 |
| ♒ | 15 | 15 | ♒ | 0 | 0 | 60 |

Tabula ecentricitatis ♀ 9

| Minue | | Adde | | Eq̃tio cē. M | | |
|---|---|---|---|---|---|---|
| S | ğ | ğ | | ğ | m̃ | ppoꝛ. |
| ♋ | 2 | 2 | ♋ | 0 | 0 | 60 |
| | 7 | 27 | ♊ | 0 | 11 | 60 |
| | 12 | 22 | | 0 | 21 | 59 |
| | 17 | 17 | | 0 | 32 | 58 |
| | 22 | 12 | | 0 | 43 | 56 |
| ♋ | 27 | 7 | | 0 | 53 | 54 |
| ♌ | 2 | 2 | ♊ | 1 | 3 | 52 |
| | 7 | 27 | ♉ | 1 | 12 | 49 |
| | 12 | 22 | | 1 | 21 | 47 |
| | 17 | 17 | | 1 | 29 | 43 |
| | 22 | 12 | | 1 | 37 | 40 |
| ♌ | 27 | 7 | | 1 | 44 | 35 |
| ♍ | 2 | 2 | ♉ | 1 | 51 | 30 |
| | 7 | 27 | ♈ | 1 | 56 | 25 |
| | 12 | 22 | | 2 | 1 | 20 |
| | 17 | 17 | | 2 | 4 | 14 |
| | 22 | 12 | | 2 | 7 | 9 |
| ♍ | 27 | 7 | | 2 | 9 | 4 |
| ♎ | 2 | 2 | ♈ | 2 | 10 | 2 |
| | 7 | 27 | ♓ | 2 | 10 | 7 |
| | 12 | 22 | | 2 | 9 | 12 |
| | 17 | 17 | | 2 | 7 | 17 |
| | 21 | 12 | | 2 | 4 | 22 |
| ♎ | 27 | 7 | | 2 | 0 | 27 |
| ♏ | 2 | 2 | ♓ | 1 | 55 | 33 |
| | 7 | 27 | ♒ | 1 | 49 | 36 |
| | 12 | 22 | | 1 | 42 | 40 |
| | 17 | 17 | | 1 | 34 | 44 |
| | 22 | 12 | | 1 | 26 | 48 |
| ♏ | 27 | 7 | | 1 | 17 | 50 |
| ♐ | 2 | 2 | ♒ | 1 | 7 | 53 |
| | 7 | 27 | ♑ | 0 | 57 | 55 |
| | 12 | 22 | | 0 | 48 | 57 |
| | 17 | 17 | | 0 | 35 | 58 |
| | 22 | 12 | | 0 | 24 | 59 |
| ♐ | 27 | 7 | | 0 | 12 | 60 |
| ♑ | 2 | 2 | ♑ | 0 | 0 | 60 |

| Tabula eccentricitatis ☿ | | | | | | | Tabula eccentricitatis ☉ | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Minue | Adde | | Eq̃tio cẽtri ppor. | | | | Minue | Adde | | Eq̃tio cẽtri | | |
| | g̃ | g̃ | | g̃ | m̃ | m̃ | S | g̃ | g̃ | | g̃ | m̃ | 2 |
| ♏ | 1 | 1 | ♏ | 0 | 0 | 60 | ♋ | 2 | 2 | ♋ | 0 | 0 | 0 |
| | 6 | 26 | ♎ | 0 | 15 | 59 | | 7 | 27 | ♊ | 0 | 10 | 44 |
| | 11 | 21 | | 0 | 28 | 57 | | 12 | 22 | | 0 | 21 | 28 |
| | 16 | 16 | | 0 | 40 | 55 | | 17 | 17 | | 0 | 32 | 8 |
| | 21 | 11 | | 0 | 53 | 53 | | 22 | 12 | | 0 | 42 | 43 |
| ♏ | 26 | 6 | | 1 | 5 | 49 | ♋ | 27 | 7 | | 0 | 53 | 4 |
| ♐ | 1 | 1 | ♎ | 1 | 17 | 44 | ♌ | 2 | 2 | ♊ | 1 | 2 | 54 |
| | 6 | 26 | ♍ | 1 | 30 | 39 | | 7 | 27 | ♉ | 1 | 12 | 9 |
| | 11 | 21 | | 1 | 43 | 33 | | 12 | 22 | | 1 | 20 | 48 |
| | 16 | 16 | | 1 | 54 | 27 | | 17 | 17 | | 1 | 29 | 8 |
| | 21 | 11 | | 2 | 6 | 20 | | 22 | 12 | | 1 | 37 | 0 |
| ♐ | 26 | 6 | | 2 | 16 | 13 | ♌ | 27 | 7 | | 1 | 44 | 14 |
| ♑ | 1 | 1 | ♍ | 2 | 25 | 7 | ♍ | 2 | 2 | ♉ | 1 | 50 | 44 |
| | 6 | 26 | ♌ | 2 | 34 | 1 | | 7 | 27 | ♈ | 1 | 56 | 9 |
| | 11 | 21 | | 2 | 43 | 50 | | 12 | 22 | | 2 | 0 | 26 |
| | 16 | 16 | | 2 | 49 | 20 | | 17 | 17 | | 2 | 3 | 59 |
| | 21 | 11 | | 2 | 54 | 29 | | 22 | 12 | | 2 | 6 | 47 |
| ♑ | 26 | 6 | | 2 | 58 | 37 | ♍ | 27 | 7 | | 2 | 8 | 45 |
| ♒ | 1 | 1 | ♌ | 3 | 1 | 44 | ♎ | 2 | 2 | ♈ | 2 | 9 | 57 |
| | 6 | 26 | ♋ | 3 | 2 | 50 | | 7 | 27 | ♓ | 2 | 9 | 57 |
| | 11 | 21 | | 3 | 1 | 54 | | 12 | 22 | | 2 | 8 | 45 |
| | 16 | 16 | | 2 | 58 | 57 | | 17 | 17 | | 2 | 6 | 46 |
| | 21 | 11 | | 2 | 54 | 59 | | 22 | 12 | | 2 | 4 | 5 |
| ♒ | 26 | 6 | | 2 | 49 | 60 | ♎ | 27 | 7 | | 1 | 59 | 53 |
| ♓ | 1 | 1 | ♋ | 2 | 41 | 60 | ♏ | 2 | 2 | ♓ | 1 | 54 | 53 |
| | 6 | 26 | ♊ | 2 | 32 | 59 | | 7 | 27 | ♒ | 1 | 58 | 59 |
| | 11 | 21 | | 2 | 22 | 58 | | 12 | 22 | | 1 | 41 | 57 |
| | 16 | 16 | | 2 | 11 | 56 | | 17 | 17 | | 1 | 34 | 20 |
| | 21 | 11 | | 2 | 0 | 54 | | 22 | 12 | | 1 | 26 | 3 |
| ♓ | 26 | 6 | | 1 | 47 | 51 | ♏ | 27 | 7 | | 1 | 17 | 0 |
| ♈ | 1 | 1 | ♊ | 1 | 32 | 48 | ♐ | 2 | 2 | ♒ | 1 | 7 | 7 |
| | 6 | 26 | ♉ | 1 | 18 | 46 | | 7 | 27 | ♑ | 0 | 56 | 33 |
| | 11 | 21 | | 1 | 3 | 43 | | 12 | 12 | | 0 | 45 | 53 |
| | 16 | 16 | | 0 | 48 | 42 | | 17 | 17 | | 0 | 35 | 6 |
| | 21 | 11 | | 0 | 32 | 41 | | 22 | 12 | | 0 | 23 | 42 |
| ♈ | 26 | 6 | | 0 | 16 | 40 | ♐ | 27 | 7 | | 0 | 11 | 58 |
| ♉ | 1 | 1 | ♉ | 0 | 0 | 40 | ♑ | 2 | 2 | ♑ | 0 | 0 | 0 |

| Argumētū | | | | Argu. ♄ Eq̄tio | | lóg. | pp. | Argu. ♃ Eq̄tio | | lóg. | pp. | Argu. ♂ Eq̄tio | | lógior | | ppor | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | G | S | G | G | m | m | m | G | m | m | m | G | m | G | m | G | m |
| 0 | 5 | 5 | 55 | 0 | 30 | 2 | 2 | 0 | 49 | 2 | 2 | 2 | 0 | 0 | 7 | 0 | 7 |
| 0 | 10 | 5 | 50 | 1 | 0 | 3 | 3 | 1 | 37 | 3 | 3 | 3 | 59 | 0 | 14 | 0 | 15 |
| 0 | 15 | 5 | 45 | 1 | 28 | 5 | 6 | 2 | 24 | 5 | 5 | 5 | 57 | 0 | 20 | 0 | 23 |
| 0 | 20 | 5 | 40 | 1 | 57 | 6 | 8 | 3 | 11 | 7 | 8 | 7 | 56 | 0 | 27 | 0 | 31 |
| 0 | 25 | 5 | 35 | 2 | 24 | 7 | 10 | 3 | 57 | 8 | 9 | 9 | 54 | 0 | 35 | 0 | 38 |
| 0 | 30 | 5 | 30 | 2 | 50 | 8 | 11 | 4 | 42 | 10 | 11 | 11 | 51 | 0 | 42 | 0 | 46 |
| 0 | 35 | 5 | 25 | 3 | 15 | 9 | 13 | 5 | 26 | 12 | 13 | 13 | 48 | 0 | 50 | 0 | 55 |
| 0 | 40 | 5 | 20 | 3 | 40 | 10 | 14 | 6 | 9 | 13 | 14 | 15 | 43 | 0 | 57 | 1 | 3 |
| 0 | 45 | 5 | 15 | 4 | 3 | 11 | 16 | 6 | 49 | 15 | 16 | 17 | 38 | 1 | 5 | 1 | 11 |
| 0 | 50 | 5 | 10 | 4 | 26 | 13 | 18 | 7 | 28 | 17 | 19 | 19 | 31 | 1 | 12 | 1 | 20 |
| 0 | 55 | 5 | 5 | 4 | 46 | 14 | 19 | 8 | 4 | 18 | 20 | 21 | 23 | 1 | 20 | 1 | 30 |
| 1 | 0 | 5 | 0 | 5 | 4 | 15 | 20 | 8 | 37 | 20 | 22 | 23 | 13 | 1 | 27 | 1 | 40 |
| 1 | 5 | 4 | 55 | 5 | 22 | 16 | 20 | 9 | 8 | 22 | 24 | 25 | 1 | 1 | 36 | 1 | 50 |
| 1 | 10 | 4 | 50 | 5 | 37 | 17 | 21 | 9 | 36 | 23 | 25 | 26 | 47 | 1 | 45 | 2 | 1 |
| 1 | 15 | 4 | 45 | 5 | 49 | 18 | 21 | 10 | 0 | 25 | 27 | 28 | 31 | 1 | 55 | 2 | 12 |
| 1 | 20 | 4 | 40 | 5 | 59 | 18 | 22 | 10 | 21 | 26 | 29 | 30 | 12 | 2 | 5 | 2 | 23 |
| 1 | 25 | 4 | 35 | 6 | 7 | 19 | 22 | 10 | 38 | 27 | 30 | 31 | 49 | 2 | 16 | 2 | 35 |
| 1 | 30 | 4 | 30 | 6 | 11 | 19 | 23 | 10 | 51 | 27 | 30 | 33 | 22 | 2 | 27 | 2 | 49 |
| 1 | 35 | 4 | 25 | 6 | 13 | 20 | 24 | 11 | 0 | 28 | 31 | 34 | 49 | 2 | 39 | 3 | 3 |
| 1 | 40 | 4 | 20 | 6 | 12 | 21 | 24 | 11 | 3 | 29 | 32 | 36 | 12 | 2 | 51 | 3 | 19 |
| 1 | 45 | 4 | 15 | 6 | 9 | 21 | 25 | 11 | 2 | 29 | 32 | 37 | 27 | 3 | 4 | 3 | 36 |
| 1 | 50 | 4 | 10 | 6 | 2 | 20 | 25 | 10 | 55 | 30 | 33 | 38 | 36 | 3 | 19 | 3 | 54 |
| 1 | 55 | 4 | 5 | 5 | 53 | 19 | 24 | 10 | 42 | 30 | 33 | 39 | 35 | 3 | 35 | 4 | 13 |
| 2 | 0 | 4 | 0 | 5 | 41 | 19 | 23 | 10 | 23 | 29 | 33 | 40 | 23 | 3 | 54 | 4 | 35 |
| 2 | 5 | 3 | 55 | 5 | 24 | 18 | 22 | 10 | 0 | 29 | 32 | 40 | 54 | 4 | 10 | 5 | 0 |
| 2 | 10 | 3 | 50 | 5 | 6 | 17 | 21 | 9 | 30 | 28 | 31 | 41 | 9 | 4 | 28 | 5 | 26 |
| 2 | 15 | 3 | 45 | 4 | 45 | 16 | 19 | 8 | 54 | 27 | 30 | 41 | 0 | 4 | 45 | 5 | 55 |
| 2 | 20 | 3 | 40 | 4 | 21 | 15 | 18 | 8 | 13 | 25 | 28 | 40 | 31 | 5 | 3 | 6 | 27 |
| 2 | 25 | 3 | 35 | 3 | 35 | 14 | 16 | 7 | 26 | 23 | 26 | 39 | 20 | 5 | 22 | 6 | 59 |
| 2 | 30 | 3 | 30 | 3 | 25 | 12 | 14 | 6 | 34 | 21 | 22 | 37 | 25 | 5 | 34 | 7 | 30 |
| 2 | 35 | 3 | 25 | 2 | 54 | 10 | 12 | 5 | 36 | 18 | 19 | 34 | 35 | 5 | 38 | 7 | 54 |
| 2 | 40 | 3 | 20 | 2 | 23 | 8 | 10 | 4 | 35 | 15 | 16 | 30 | 36 | 5 | 30 | 8 | 2 |
| 2 | 45 | 3 | 15 | 1 | 48 | 6 | 8 | 3 | 29 | 11 | 12 | 25 | 3 | 4 | 52 | 5 | 47 |
| 2 | 50 | 3 | 10 | 1 | 13 | 4 | 6 | 2 | 21 | 8 | 9 | 17 | 58 | 3 | 48 | 6 | 16 |
| 2 | 55 | 3 | 5 | 0 | 38 | 3 | 3 | 1 | 11 | 5 | 5 | 9 | 27 | 2 | 4 | 3 | 46 |
| 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | ♀ | | | | | | ☿ | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Argumentū | | | | Eq̄tio | | Lógior | | ꝓpoꝛ | | Eq̄tio | | Lógior | | ꝓpoꝛ | |
| s | g | s | g | g | m | g | m | g | m | g | m | g | m | g | m |
| 0 | 5 | 5 | 55 | 2 | 6 | 0 | 1 | 0 | 2 | 1 | 22 | 0 | 9 | 0 | 4 |
| 0 | 10 | 5 | 50 | 4 | 11 | 0 | 2 | 0 | 3 | 2 | 44 | 0 | 17 | 0 | 9 |
| 0 | 15 | 5 | 45 | 6 | 16 | 0 | 4 | 0 | 5 | 4 | 5 | 0 | 24 | 0 | 14 |
| 0 | 20 | 5 | 40 | 8 | 21 | 0 | 6 | 0 | 7 | 5 | 25 | 0 | 33 | 0 | 19 |
| 0 | 25 | 5 | 35 | 10 | 26 | 0 | 7 | 0 | 8 | 6 | 45 | 0 | 41 | 0 | 24 |
| 0 | 30 | 5 | 30 | 12 | 30 | 0 | 9 | 0 | 10 | 8 | 4 | 0 | 49 | 0 | 28 |
| 0 | 35 | 5 | 25 | 14 | 34 | 0 | 11 | 0 | 11 | 9 | 21 | 0 | 58 | 0 | 33 |
| 0 | 40 | 5 | 20 | 16 | 37 | 0 | 12 | 0 | 13 | 10 | 36 | 1 | 5 | 0 | 38 |
| 0 | 45 | 5 | 15 | 18 | 38 | 0 | 14 | 0 | 14 | 11 | 50 | 1 | 13 | 0 | 43 |
| 0 | 50 | 5 | 10 | 20 | 39 | 0 | 16 | 0 | 16 | 13 | 2 | 1 | 22 | 0 | 48 |
| 0 | 55 | 5 | 5 | 22 | 39 | 0 | 17 | 0 | 17 | 14 | 12 | 1 | 30 | 0 | 52 |
| 1 | 0 | 5 | 0 | 24 | 38 | 0 | 19 | 0 | 19 | 15 | 18 | 1 | 39 | 0 | 56 |
| 1 | 5 | 4 | 55 | 26 | 34 | 0 | 21 | 0 | 21 | 16 | 21 | 1 | 48 | 1 | 2 |
| 1 | 10 | 4 | 50 | 28 | 29 | 0 | 23 | 0 | 24 | 17 | 21 | 1 | 56 | 1 | 8 |
| 1 | 15 | 4 | 45 | 30 | 21 | 0 | 25 | 0 | 27 | 18 | 16 | 2 | 4 | 1 | 14 |
| 1 | 20 | 4 | 40 | 32 | 11 | 0 | 27 | 0 | 29 | 19 | 7 | 2 | 13 | 1 | 19 |
| 1 | 25 | 4 | 35 | 34 | 0 | 0 | 30 | 0 | 32 | 19 | 53 | 2 | 21 | 1 | 24 |
| 1 | 30 | 4 | 30 | 35 | 44 | 0 | 33 | 0 | 34 | 20 | 33 | 2 | 29 | 1 | 29 |
| 1 | 35 | 4 | 25 | 37 | 23 | 0 | 36 | 0 | 38 | 21 | 7 | 2 | 38 | 1 | 34 |
| 1 | 40 | 4 | 20 | 38 | 59 | 0 | 39 | 0 | 41 | 21 | 34 | 2 | 46 | 1 | 39 |
| 1 | 45 | 4 | 15 | 40 | 29 | 0 | 42 | 0 | 45 | 21 | 52 | 2 | 53 | 1 | 44 |
| 1 | 50 | 4 | 10 | 41 | 53 | 0 | 46 | 0 | 49 | 22 | 1 | 3 | 1 | 1 | 49 |
| 1 | 55 | 4 | 5 | 43 | 7 | 0 | 51 | 0 | 53 | 21 | 59 | 3 | 4 | 1 | 54 |
| 2 | 0 | 4 | 0 | 44 | 13 | 0 | 54 | 0 | 57 | 21 | 47 | 3 | 8 | 1 | 57 |
| 2 | 5 | 3 | 55 | 45 | 6 | 0 | 59 | 1 | 2 | 21 | 21 | 3 | 10 | 1 | 59 |
| 2 | 10 | 3 | 50 | 45 | 39 | 1 | 4 | 1 | 9 | 20 | 44 | 3 | 12 | 2 | 0 |
| 2 | 15 | 3 | 45 | 45 | 59 | 1 | 10 | 1 | 15 | 19 | 50 | 3 | 9 | 2 | 1 |
| 2 | 20 | 3 | 40 | 45 | 51 | 1 | 17 | 1 | 21 | 18 | 40 | 3 | 4 | 2 | 0 |
| 2 | 25 | 3 | 35 | 45 | 9 | 1 | 27 | 1 | 28 | 17 | 14 | 2 | 55 | 1 | 57 |
| 2 | 30 | 3 | 30 | 43 | 39 | 1 | 33 | 1 | 38 | 15 | 31 | 2 | 42 | 1 | 47 |
| 2 | 35 | 3 | 25 | 41 | 8 | 1 | 39 | 1 | 47 | 13 | 29 | 2 | 25 | 1 | 37 |
| 2 | 40 | 3 | 20 | 37 | 12 | 1 | 41 | 1 | 51 | 11 | 12 | 2 | 5 | 1 | 23 |
| 2 | 45 | 3 | 15 | 31 | 24 | 1 | 38 | 1 | 50 | 8 | 40 | 1 | 38 | 1 | 7 |
| 2 | 50 | 3 | 10 | 23 | 12 | 1 | 24 | 1 | 33 | 5 | 53 | 1 | 7 | 0 | 47 |
| 2 | 55 | 3 | 5 | 12 | 26 | 0 | 48 | 0 | 75 | 3 | 0 | 0 | 35 | 0 | 24 |
| 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | M | | A | | | | M | | A | |

# Tabula equationum Solis & Lune

| ſig. & g. argumenti | | | | Argumē. Æq̄tio ☉ | | | Argumē. Æq̄tio ☽ | | | diuerſitas diamet. | | Elongationis ☽ a ☉ | Centri Æq̄tio | | proportionalia minu. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ſ | g | ſ | g | g | m | 2 | g | m | 2 | g | m | g | g | m | m |
| 0 | 5 | 5 | 55 | 0 | 10 | 44 | 0 | 23 | 44 | 0 | 12 | ☌ | | | |
| 0 | 10 | 5 | 50 | 0 | 21 | 28 | 0 | 47 | 19 | 0 | 24 | 3 | 0 | 0 | 0 |
| 0 | 15 | 5 | 45 | 0 | 32 | 28 | 1 | 10 | 38 | 0 | 35 | 6 | 0 | 53 | 0 |
| 0 | 20 | 5 | 40 | 0 | 42 | 43 | 1 | 33 | 32 | 0 | 47 | 9 | 1 | 46 | 1 |
| 0 | 25 | 5 | 35 | 0 | 53 | 4 | 1 | 55 | 52 | 0 | 59 | 12 | 2 | 39 | 1 |
| 0 | 30 | 5 | 30 | 1 | 2 | 59 | 2 | 17 | 29 | 1 | 10 | 15 | 3 | 31 | 2 |
| 0 | 35 | 5 | 25 | 1 | 12 | 9 | 2 | 38 | 17 | 1 | 21 | 18 | 4 | 23 | 1 |
| 0 | 40 | 5 | 20 | 1 | 20 | 48 | 2 | 58 | 7 | 1 | 31 | 21 | 5 | 15 | 4 |
| 0 | 45 | 5 | 15 | 1 | 29 | 8 | 3 | 16 | 51 | 1 | 40 | 24 | 6 | 7 | 6 |
| 0 | 50 | 5 | 10 | 1 | 37 | 0 | 3 | 34 | 20 | 1 | 48 | 27 | 6 | 58 | 8 |
| 0 | 55 | 5 | 5 | 1 | 44 | 14 | 3 | 50 | 26 | 1 | 56 | 30 | 7 | 48 | 10 |
| 1 | 0 | 5 | 0 | 1 | 50 | 44 | 4 | 5 | 4 | 2 | 3 | 33 | 8 | 36 | 12 |
| 1 | 5 | 4 | 55 | 1 | 56 | 9 | 4 | 18 | 3 | 2 | 10 | 36 | 9 | 22 | 15 |
| 1 | 10 | 4 | 50 | 2 | 0 | 26 | 4 | 29 | 18 | 2 | 16 | 39 | 10 | 6 | 18 |
| 1 | 15 | 4 | 45 | 2 | 3 | 59 | 4 | 38 | 43 | 2 | 21 | 42 | 10 | 48 | 21 |
| 1 | 20 | 4 | 40 | 2 | 6 | 45 | 4 | 46 | 13 | 2 | 26 | 45 | 11 | 27 | 23 |
| 1 | 25 | 4 | 35 | 2 | 8 | 45 | 4 | 51 | 38 | 2 | 31 | 48 | 12 | 0 | 26 |
| 1 | 30 | 4 | 30 | 2 | 9 | 57 | 4 | 54 | 54 | 2 | 36 | 51 | 12 | 28 | 30 |
| 1 | 35 | 4 | 25 | 2 | 9 | | 4 | 56 | 0 | 2 | 38 | 54 | 12 | 48 | 33 |
| 1 | 40 | 4 | 20 | 2 | 8 | | 4 | 54 | 41 | 2 | 39 | 57 | 13 | 2 | 36 |
| 1 | 45 | 4 | 15 | 2 | 6 | | 4 | 51 | 22 | 2 | 48 | 60 | 13 | 9 | 39 |
| 1 | 50 | 4 | 10 | 2 | 4 | | 4 | 45 | 33 | 2 | 39 | 63 | 13 | 4 | 43 |
| 1 | 55 | 4 | 5 | 1 | 59 | | 4 | 37 | 29 | 2 | 36 | 66 | 12 | 50 | 45 |
| 2 | 0 | 4 | 0 | 1 | 54 | | 4 | 27 | 0 | 2 | 31 | 69 | 12 | 46 | 48 |
| 2 | 5 | 3 | 55 | 1 | 48 | | 4 | 14 | 13 | 2 | 25 | 72 | 11 | 29 | 51 |
| 2 | 10 | 3 | 50 | 1 | 41 | | 3 | 59 | 10 | 2 | 18 | 75 | 10 | 33 | 53 |
| 2 | 15 | 3 | 45 | 1 | 34 | | 3 | 42 | 17 | 2 | 10 | 78 | 9 | 22 | 55 |
| 2 | 20 | 3 | 40 | 1 | 26 | | 3 | 23 | 12 | 2 | 1 | 81 | 7 | 48 | 57 |
| 2 | 25 | 3 | 35 | 1 | 17 | | 3 | 2 | 15 | 1 | 49 | 84 | 6 | 3 | 58 |
| 2 | 30 | 3 | 30 | 1 | 7 | | 2 | 39 | 35 | 1 | 35 | 87 | 4 | 11 | 59 |
| 2 | 35 | 3 | 25 | 0 | 56 | | 2 | 15 | 26 | 1 | 21 | 90 | 2 | 11 | 60 |
| 2 | 40 | 3 | 20 | 0 | 45 | | 1 | 49 | 54 | 1 | 8 | | 0 | 0 | 60 |
| 2 | 45 | 3 | 15 | 0 | 35 | | 1 | 23 | 26 | 0 | 52 | | | | |
| 2 | 50 | 3 | 10 | 0 | 23 | | 0 | 56 | 5 | 0 | 36 | | | | |
| 2 | 55 | 3 | 5 | 0 | 11 | | 0 | 28 | 10 | 0 | 18 | | | | |
| 3 | 0 | 3 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | | | |

## Latitudines ♄ ♃ ♂ Inueſtigare

¶ Planete argumentum equatum in gradus reſolue, cū quibus intra tabellā latitudinis ſibi peculiarem ⁊ ex directo ipſorum cōperies duas latitudines ſeptētrionalē ſcilicet ⁊ meridianam. Quas ſeorſum annotabis cum parte proportiōali, ſi vltra gradūs M. adheſerint. Dein cum gradu nouiſſimo. M. M. cape Minuta proportionalia latitudinis annotata dextrorſum in vltima linea. De quibus fac partem proportionalē ſecundum proportionem latitudinis meridianę. Si huiuſcemodi Minuta proportionalia reperta fuerint in parte inferiori tabellę. Septētrionalis autē ſi in ſuperiore, illa enī pars proportionalis erit latitudo planetę quam perſcrutabaris.

### Latitudinem ☽ perſcrutari.

¶ Subtrahe verum locum ☊ de vero loco ☽ coaſſumptis. 12. ſignis ſi oportuerit, ⁊ p filiet argumentum latitudinis ☽ e regione cuius in area tabelle offeret ſe latitudo lunę queſita. Septētrionalis ſi argumentū latitudinis ☽ fuerit minus ſignis. 6. cōmunibus. Meridionalis vero ſi plus.

### Latitudines ♀ ☿ reperire.

¶ Ex tabella latitudinis in directo argumenti equati aſſumito declinationem ⁊ reflexionem, quas ſeorſum ſcribe. Poſtmodum ex medio motu. ♀. ſubducito g̃. 30. Et cum reſiduo cape. M. proportionalia. De quibus accipito partem proportionalem. Secundum proportionem declinationis prius ſeruatę ad. 60. Et hec erit latitudo. ♀. primo examinata. Meridionalis quidem ſi argumentū equatum ⁊. M. M. fuerint. In eadem parte circuli. Septentrionalis vero ſi in diuerſis partibus, ſimiliter in ☿. ¶ Poſtmodū de medio motu. ♀. ſubtrahe g̃. 90. Ab ☿ autem. 30. Et cum reſiduo cape Minuta proportionalia in duobus locis ſeruanda cum quibus ⁊ reflexione fac partem proportionalem ſecundum proportionem horum minutorum ad. 60. Et hec erit reflexio examinata. Septētrionalis quidem. Si medius motus equatus ſit in ſuperiori parte circuli ſeu tabellę. Et cum hoc argumentum equatum fuerit plus. 180. gradibus, meridiana autē ſi. M. M. fuerit in pte inferiori, hec itaq; erit latitudo ſecunda. ¶ Poſtremo accipe de minutis proportionalibus in altera parte ſeruatis ſextam partem. Que erit latitudo ♀ tertio examinata in. ♀. quidem ſeptentrionalis ſemper. In ☿ autē meridiana. ¶ Has deniq; latitudines ſimul coaceruato. Si omnes ſunt in eadem celi partē, vtpote ſeptentrionales, aut vniuerſę meridiōales. Si vero vna fuerit borealis. Et altera Auſtralis, ſubtrahe minorem ex maiori. Et reſiduum erit latitudo planetę ſeptentrionalis aut meridionalis. Secundum Titulum Maioris latitudinis.

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| Argumentum | | ♄ | | Septentrionalis | Meridionalis | ♃ | | Septentrionalis | Meridionalis | ♂ | | Septentrionalis | Meridionalis | Minuta proportionalia |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | S | S | S | S m | S m | S | S | S m | S m | S | S | S m | S m | m |
| 0 | 0 | ♒ 3 | ♒ 3 | 0 0 | 0 0 | ♍ 3 | ♍ 3 | 0 0 | 0 0 | ♌ 15 | ♌ 15 | 0 0 | 0 0 | 60 |
| 12 | 348 | 15 | ♑ 21 | 2 5 | 2 3 | 15 | ♌ 21 | 1 8 | 1 6 | 27 | 3 | 0 9 | 0 4 | 59 |
| 24 | 336 | 27 | 9 | 2 7 | 2 5 | 17 | 9 | 1 9 | 1 7 | ♍ 9 | ♋ 21 | 0 13 | 0 6 | 58 |
| 36 | 324 | ♓ 9 | ♐ 27 | 2 10 | 2 7 | ♎ 9 | ♋ 27 | 1 11 | 1 9 | 21 | 9 | 0 16 | 0 9 | 48 |
| 48 | 312 | 21 | 15 | 2 12 | 2 10 | 21 | 15 | 1 13 | 1 11 | ♎ 3 | ♊ 27 | 0 21 | 0 13 | 40 |
| 60 | 300 | ♈ 3 | 3 | 2 16 | 2 15 | ♏ 3 | 3 | 1 16 | 1 16 | 15 | 15 | 0 28 | 0 26 | 30 |
| 72 | 288 | 15 | ♏ 21 | 2 21 | 2 21 | 15 | ♊ 21 | 1 21 | 1 21 | 27 | 3 | 0 36 | 0 30 | 19 |
| Supi. 84 | 276 | 27 | 9 | 2 27 | 2 27 | 27 | 9 | 1 27 | 1 27 | ♏ 9 | ♉ 21 | 0 46 | 0 42 | 7 |
| C 90 | 270 | ♉ 3 | 3 | 2 30 | 2 30 | ♐ 3 | 3 | 1 30 | 1 30 | 15 | 15 | 0 52 | 0 49 | 0 |
| Inferior 102 | 258 | 15 | ♎ 21 | 2 36 | 2 36 | 15 | ♉ 21 | 1 36 | 1 36 | 27 | 3 | 1 6 | 0 4 | 7 |
| 114 | 246 | 27 | 9 | 2 42 | 2 42 | 27 | 9 | 1 42 | 1 42 | ♐ 9 | ♈ 21 | 1 23 | 1 24 | 19 |
| 126 | 234 | ♊ 9 | ♍ 27 | 2 47 | 2 48 | ♑ 9 | ♈ 27 | 1 48 | 1 48 | 21 | 9 | 1 47 | 1 51 | 30 |
| 138 | 222 | 21 | 15 | 2 53 | 2 54 | 21 | 15 | 1 54 | 1 54 | ♑ 3 | ♓ 27 | 2 16 | 2 23 | 40 |
| 150 | 210 | ♋ 3 | 3 | 2 57 | 2 58 | ♒ 3 | 3 | 2 0 | 2 0 | 15 | 15 | 2 55 | 3 29 | 48 |
| 162 | 198 | 15 | ♌ 21 | 3 0 | 3 2 | 15 | ♓ 21 | 2 5 | 2 5 | 27 | 3 | 3 38 | 4 55 | 58 |
| 174 | 186 | 27 | 9 | 3 2 | 3 4 | 27 | 9 | 2 7 | 2 7 | ♒ 9 | ♒ 21 | 4 14 | 6 24 | 59 |
| 180 | 180 | ♌ 3 | 3 | 3 3 | 3 5 | ♓ 3 | 3 | 2 8 | 2 8 | 15 | 15 | 4 21 | 7 30 | 60 |

## Tabula latitudinis Veneris ꝛ Mercurij

| | | ♀ | | | | ☿ | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Declinatio | | Reflectio | | Declinatio | | Reflectio | | Miuta ppor. | |
| g | g | g | m̄ | g | m̄ | g | m̄ | g | m̄ | m̄ | 2 |
| 15 | 345 | 1 | 0 | 0 | 20 | 1 | 43 | 0 | 27 | 58 | 48 |
| 30 | 330 | 0 | 50 | 0 | 41 | 1 | 36 | 0 | 55 | 52 | 0 |
| 45 | 315 | 0 | 13 | 0 | 47 | 1 | 19 | 1 | 22 | 42 | 12 |
| 60 | 300 | 0 | 36 | 1 | 20 | 0 | 59 | 1 | 44 | 30 | 0 |
| 75 | 285 | 0 | 20 | 1 | 39 | 0 | 44 | 2 | 3 | 15 | 24 |
| 90 | 270 | 0 | 0 | 1 | 57 | 0 | 0 | 2 | 20 | 0 | 0 |
| 105 | 255 | 0 | 26 | 2 | 12 | 0 | 40 | 2 | 29 | 15 | 24 |
| 120 | 240 | 0 | 59 | 2 | 25 | 1 | 25 | 2 | 29 | 30 | 0 |
| 135 | 225 | 1 | 47 | 2 | 30 | 2 | 16 | 2 | 15 | 42 | 12 |
| 150 | 210 | 3 | 3 | 2 | 22 | 3 | 7 | 1 | 45 | 52 | 0 |
| 165 | 195 | 4 | 55 | 1 | 41 | 3 | 48 | 0 | 59 | 58 | 48 |
| 180 | 180 | 7 | 2 | 0 | 0 | 4 | 5 | 0 | 0 | 60 | 0 |

## Tabula latitudinis Lune

☽

| Argu. latitudiis | Aſcendens 0 / 6 | Aſcendens 1 / 7 | Aſcendens 2 / 8 | Argumentū |
|---|---|---|---|---|
| g | g m̄ 2 | g m̄ 2 | g m̄ 2 | g |
| 2 | 0 10 27 | 2 38 52 | 4 24 51 | 28 |
| 4 | 0 20 53 | 2 47 39 | 4 29 34 | 26 |
| 6 | 0 31 19 | 2 56 10 | 4 33 59 | 24 |
| 8 | 0 41 42 | 3 4 29 | 4 38 4 | 22 |
| 10 | 0 52 1 | 3 12 39 | 4 41 52 | 20 |
| 12 | 1 2 16 | 3 20 35 | 4 45 18 | 18 |
| 14 | 1 12 30 | 3 28 15 | 4 48 20 | 16 |
| 16 | 1 22 35 | 3 35 41 | 4 51 3 | 14 |
| 18 | 1 32 31 | 3 42 49 | 4 53 25 | 12 |
| 20 | 1 42 27 | 3 49 40 | 4 55 25 | 10 |
| 22 | 1 52 17 | 3 56 16 | 4 57 4 | 8 |
| 24 | 2 1 56 | 4 2 37 | 4 58 21 | 6 |
| 26 | 2 11 22 | 4 8 37 | 4 59 15 | 4 |
| 28 | 2 20 40 | 4 14 22 | 4 59 50 | 2 |
| 30 | 2 29 52 | 4 19 47 | 5 0 0 | 0 |
| | 5 / 11 | 4 / 10 | 3 / 9 | |
| | Deſcēdēs | Deſcēdēs | Deſcēdēs | |

## ¶ Utrum ♄ ♃ ♂ ſint in abſide ſuoꝝ epycicloꝝ inueſtigare. 

¶ Subtrahe mediũ motum cuiuſlibet ipſoꝝ a. M. M. ☉. & ſi nihil fuerit reſiduũ: ille planeta eſt in abſide ſui Epy. directus: in medio ſuæ progreſſionis ſiue directionis. ¶ Si vero fuerit reſiduum. 3. ſignorum erit in oppoſito abſidis ſui epy. & in medio ſuæ retropedationis ſiue retrogradationis.

### Tabulã equationis dierum fabricare.

¶ In tabulã aſcenſionũ rectaꝝ aſſumito aſcenſiones rectas Medij motus: quin & veri motus ☉ & ſubducito minorẽ a maiore: & ꝓductũ ex ſubtractione erit equatio illius diei in qua illos motus ſupputaſti. ¶ Huiuſcemodi eq̃tionẽ celicã ſi ad tẽporis momẽta redigere volueris (q̃nquidẽ tẽpus eſt menſura motus:) aſſumito pro quolibet gradu. m̃. 4. horæ & pro quolibet. m̃. 4. ʒ. itaq̃. G. 15. vna debetur hora.
¶ Sed quia quoſq; iuuat: nolle indulgere labori: Iampridẽ facta eſt iſta tabella ſequens.

| Dies | Martiꝰ | Aprilis | Maius | Junius | Julius | Auguſ. | Septẽ. | Octobꝛ. | Nouẽ. | Decẽb. | Janua. | Febꝛua. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6 | 16 | 22 | 20 | 14 | 13 | 20 | 29 | 31 | 21 | 6 | 0 |
| 2 | 6 | 16 | 22 | 20 | 14 | 13 | 20 | 29 | 31 | 20 | 5 | 0 |
| 3 | 6 | 17 | 22 | 19 | 13 | 13 | 21 | 30 | 30 | 20 | 5 | 0 |
| 4 | 6 | 17 | 22 | 19 | 13 | 13 | 21 | 30 | 30 | 19 | 5 | 0 |
| 5 | 7 | 17 | 22 | 19 | 13 | 13 | 21 | 30 | 30 | 19 | 4 | 0 |
| 6 | 7 | 17 | 22 | 19 | 13 | 13 | 22 | 31 | 30 | 18 | 4 | 0 |
| 7 | 7 | 18 | 22 | 18 | 13 | 13 | 22 | 31 | 30 | 18 | 4 | 1 |
| 8 | 8 | 18 | 22 | 18 | 13 | 14 | 22 | 31 | 29 | 17 | 3 | 1 |
| 9 | 8 | 18 | 22 | 18 | 13 | 14 | 23 | 31 | 29 | 17 | 3 | 1 |
| 10 | 8 | 18 | 22 | 18 | 13 | 14 | 23 | 31 | 29 | 16 | 3 | 1 |
| 11 | 9 | 19 | 22 | 18 | 13 | 14 | 23 | 31 | 29 | 16 | 3 | 1 |
| 12 | 9 | 19 | 22 | 17 | 12 | 15 | 24 | 31 | 28 | 15 | 2 | 1 |
| 13 | 9 | 19 | 22 | 17 | 12 | 15 | 24 | 31 | 28 | 15 | 2 | 1 |
| 14 | 10 | 19 | 22 | 17 | 12 | 15 | 24 | 31 | 28 | 14 | 2 | 1 |
| 15 | 10 | 20 | 22 | 17 | 12 | 15 | 25 | 31 | 28 | 14 | 1 | 2 |
| 16 | 10 | 20 | 22 | 17 | 12 | 16 | 25 | 31 | 27 | 13 | 1 | 2 |
| 17 | 11 | 20 | 22 | 16 | 12 | 16 | 25 | 31 | 27 | 13 | 1 | 2 |
| 18 | 11 | 20 | 22 | 16 | 12 | 16 | 25 | 31 | 27 | 12 | 1 | 2 |
| 19 | 12 | 20 | 22 | 16 | 12 | 16 | 26 | 31 | 26 | 12 | 1 | 3 |
| 20 | 12 | 21 | 22 | 16 | 12 | 17 | 26 | 32 | 26 | 11 | 1 | 3 |
| 21 | 12 | 21 | 21 | 16 | 12 | 17 | 26 | 32 | 25 | 11 | 1 | 3 |
| 22 | 13 | 21 | 21 | 15 | 12 | 17 | 27 | 32 | 25 | 10 | 0 | 3 |
| 23 | 13 | 21 | 21 | 15 | 12 | 17 | 27 | 32 | 24 | 10 | 0 | 4 |
| 24 | 13 | 21 | 21 | 15 | 12 | 18 | 37 | 32 | 24 | 10 | 0 | 4 |
| 25 | 14 | 21 | 21 | 15 | 12 | 18 | 28 | 31 | 23 | 9 | 0 | 4 |
| 26 | 14 | 21 | 21 | 15 | 12 | 18 | 28 | 31 | 23 | 9 | 0 | 4 |
| 27 | 14 | 22 | 20 | 14 | 13 | 19 | 28 | 31 | 23 | 8 | 0 | 5 |
| 28 | 15 | 22 | 20 | 14 | 13 | 19 | 28 | 31 | 22 | 8 | 0 | 5 |
| 29 | 15 | 22 | 20 | 14 | 13 | 19 | 29 | 31 | 22 | 7 | 0 | 5 |
| 30 | 15 | 22 | 20 | 14 | 13 | 20 | 29 | 31 | 21 | 7 | 0 | 0 |
| 31 | 16 | 0 | 20 | 0 | 13 | 20 | 0 | 31 | 0 | 6 | 0 | 0 |

## ¶ Horoſcopū ⁊ reliquas celi domos conſtruere ⁊ ſubtilius exam nare.

¶ Horas ac minuta poſt meridiem reducito ad gradus multiplicando eas per.15.aut cū peculiari tabella. Quibus adijcito aſcenſionem rectā.☉.⁊ productū erit aſcēſio recta culminis ſeu.x^e.ijs adde.Gr.30.⁊ ɔflabis aſcenſionē obliquā.xj.⁊ ita deinceps vſq3 ad quartam domū. Dein huiuſcemodi aſcenſiones redigito ad gradus equales per tabulas illis domicilijs peculiares,⁊ tandem voti poſtmodo cōpos eris. ¶ Jtidem efficies ſi horas ab occaſu reduxeris ad gradus. Dein eis adieceris aſcenſionem obliquā nadir.☉.hoc eſt oppoſiti grad⁹ ille enim aceruus erit aſcenſio obliqua horoſcopi. Cui ſi coaceruaueris ſigillatim.Gr.30.proſiliet aſcēſio obliqua.2^e.⁊ ita deinceps. Donec ſex domiciliorum aſcenſiones fabrifeceris. Quas redigere poteris ad gradus ⁊.m̄.ſigniferi,vt ſupra monuimus,ni fueris ingenio prorſus hebes.

| | | Domorum | |
|---|---|---|---|
| | Polus | 11 3 | 12 2 |
| Rome. | 42 | 24 | 38 |
| Venet. | 45 | 27 | 41 |
| | Domus | 5 9 | 6 8 |
| | | Domorum | |

## ¶ Dato aſcendente ad latitudinem.41.Gr. Reliquas celi domos erigere iuxta priſcorum obſeruationes.

¶ Jn ſequenti tabella,cum gradu horoſ.ſiniſtrorſu3 in prima linea,e regione autē ſigni ſupne annotati aſſumito in area eiuſdem tabelle diurnas partes horarum duplicatas. Quas diducito ex.Gr.60.⁊ illico emerget duplum hore nocturnę ſeu duplicate partes horarum nocturne,has nocturnas partes ter adijcito aſcenſionib⁹ obliquis horoſſub noſtro finitore compertis ⁊ conflabis aſcenſiones rectas 2^e.3.4^e.domoꝝ. ¶ Aſcēſionibus autem rectis.4^e.Bis coaceruato diurnas partes horaꝝ duplicatas in area tabelle cōpertas ⁊ conſtitues aſcenſiones rectas.5^e.7.6. ¶ Uel diurnas horarum partes duplicatas ter ſubducito ab aſcenſionibus obliquis horoſ.⁊ ſigillatim proſilient aſcēſiones.12.11.10. Nocturnas vero partes horarum eiſdem horoſ.aſcenſionibus adijcito bis. Et profluent rectę aſcenſiones.2^e.3.haſce aſcenſiones redige ad gradus equales per tabulam horizontis recti ſiue aſcenſionū rectaꝝ. Sic aderunt votis omnia plena tuis.

| Equales | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 1 | 30 | 6 | 33 | 30 | 36 | 22 | 37 | 30 | 36 | 12 | 33 | 18 |
| 2 | | 14 | | 36 | | 26 | | 30 | | 8 | | 12 |
| 3 | | 20 | | 42 | | 30 | | 28 | 36 | 4 | 33 | 4 |
| 4 | | 26 | | 48 | | 36 | | 26 | 35 | 58 | 32 | 58 |
| 5 | | 34 | 33 | 54 | | 38 | | 26 | | 54 | | 52 |
| 6 | | 44 | 34 | 0 | | 42 | | 24 | | 48 | | 44 |
| 7 | | 48 | | 6 | | 46 | | 24 | | 44 | | 38 |
| 8 | 30 | 56 | | 14 | | 48 | | 22 | | 38 | | 32 |
| 9 | 31 | 2 | | 20 | | 52 | | 22 | | 32 | | 24 |
| 10 | | 10 | | 26 | | 56 | | 20 | | 26 | | 18 |
| 11 | | 16 | | 34 | 36 | 58 | | 18 | | 20 | | 10 |
| 12 | | 22 | | 40 | 37 | 2 | | 16 | | 16 | 32 | 4 |
| 13 | | 30 | | 46 | | 4 | | 14 | | 10 | 31 | 58 |
| 14 | | 36 | | 52 | | 6 | | 12 | 35 | 4 | | 50 |
| 15 | | 42 | 34 | 58 | | 10 | | 12 | 34 | 58 | | 44 |
| 16 | | 50 | 35 | 4 | | 12 | | 6 | | 52 | | 36 |
| 17 | 31 | 58 | | 10 | | 14 | | 4 | | 46 | | 30 |
| 18 | 32 | 4 | | 16 | | 16 | 37 | 2 | | 40 | | 24 |
| 19 | | 10 | | 20 | | 18 | 36 | 58 | | 34 | | 16 |
| 20 | | 18 | | 26 | | 20 | | 56 | | 28 | | 10 |
| 21 | | 24 | | 32 | | 22 | | 52 | | 20 | 31 | 2 |
| 22 | | 32 | | 38 | | 22 | | 48 | | 14 | 30 | 56 |
| 23 | | 38 | | 44 | | 24 | | 46 | | 6 | | 48 |
| 24 | | 44 | | 48 | | 24 | | 42 | 34 | 0 | | 40 |
| 25 | | 52 | | 54 | | 26 | | 38 | 33 | 54 | | 34 |
| 26 | 32 | 58 | 35 | 58 | | 26 | | 36 | | 48 | | 26 |
| 27 | 33 | 4 | 36 | 4 | | 28 | | 30 | | 42 | | 20 |
| 28 | | 12 | | 8 | | 30 | | 26 | | 36 | | 14 |
| 29 | | 18 | | 12 | | 30 | | 24 | | 30 | | 12 |
| 30 | 33 | 26 | 36 | 18 | 37 | 30 | 23 | 18 | | 26 | 30 | 0 |

| Equales | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 1 | 29 | 54 | 26 | 30 | 23 | 38 | 22 | 30 | 23 | 48 | 26 | 42 |
| 2 | | 46 | | 24 | | 34 | | 30 | | 52 | | 48 |
| 3 | | 40 | | 18 | | 30 | | 32 | 23 | 56 | 26 | 56 |
| 4 | | 34 | | 12 | | 24 | | 34 | 24 | 2 | 27 | 2 |
| 5 | | 26 | | 6 | | 22 | | 34 | | 6 | | 8 |
| 6 | | 20 | 26 | 0 | | 18 | | 36 | | 12 | | 16 |
| 7 | | 12 | 25 | 57 | | 14 | | 36 | | 16 | | 22 |
| 8 | 29 | 4 | | 46 | | 12 | | 38 | | 22 | | 28 |
| 9 | 28 | 56 | | 40 | | 8 | | 38 | | 28 | | 36 |
| 10 | | 50 | | 32 | | 4 | | 40 | | 34 | | 42 |
| 11 | | 44 | | 26 | 23 | 2 | | 42 | | 40 | | 50 |
| 12 | | 36 | | 20 | 22 | 58 | | 44 | | 44 | 27 | 56 |
| 13 | | 30 | | 14 | | 56 | | 46 | | 50 | 28 | 2 |
| 14 | | 24 | | 8 | | 54 | | 48 | 24 | 56 | | 10 |
| 15 | | 16 | 25 | 2 | | 50 | | 50 | 25 | 2 | | 16 |
| 16 | | 10 | 24 | 56 | | 48 | | 54 | | 8 | | 24 |
| 17 | 28 | 2 | | 50 | | 46 | | 56 | | 14 | | 30 |
| 18 | 27 | 56 | | 44 | | 44 | 22 | 58 | | 20 | | 36 |
| 19 | | 50 | | 40 | | 42 | 23 | 2 | | 26 | | 44 |
| 20 | | 42 | | 34 | | 40 | | 4 | | 34 | | 50 |
| 21 | | 26 | | 28 | | 38 | | 8 | | 40 | 28 | 58 |
| 22 | | 28 | | 22 | | 38 | | 12 | | 46 | 29 | 4 |
| 23 | | 22 | | 16 | | 36 | | 14 | 25 | 54 | | 12 |
| 24 | | 16 | | 12 | | 36 | | 18 | 26 | 0 | | 20 |
| 25 | | 8 | | 6 | | 34 | | 22 | | 6 | | 26 |
| 26 | 27 | 2 | 24 | 2 | | 34 | | 24 | | 12 | | 34 |
| 27 | 26 | 56 | 23 | 56 | | 32 | | 30 | | 18 | | 40 |
| 28 | | 48 | | 52 | | 30 | | 34 | | 24 | | 46 |
| 29 | | 42 | | 48 | | 30 | | 38 | | 30 | 29 | 54 |
| 30 | 26 | 34 | 23 | 42 | 22 | 36 | 23 | 42 | 26 | 34 | 30 | 0 |

¶Signum ſub quo ☉ progredietur reperias in frontiſpicio tabulę ſub latitudine.38.
graduū lucubratę/Gradum vero in prima linea ſiniſtrorſum. Et horas ac.m̄.in angulo
cōmuni cōpertas adde tuis horis ac.m̄.horologij italici/quas ab occaſu vulgus enu/
merat/ꝛ productum perquirito ſub titulo horaꝝ vbi vbi compertuꝫ fuerit/ꝛ mox infer/
ne emerget ſignum horoſcopans Gradum vero eius in prima lineaſiniſtrorſum/huius
quere arcum diurnum(vti in tabulis Monte Regij ꝛ noſtro opuſculo illis annexo edo
cuimus)quem ſenario ſi diſtribueris/mox in quotiente proſilient partes horarū dupli/
cate ſiue duplum horę inequalis diurnę. Quas diducito ex.60.ꝛ profluent partes hora
rum nocturnę ſiue duplum horę nocturnę. Aſcenſionibus poſtmodum obliquis horo/
ſcopi coaceruato duplum hore inequalis nocturnę ſeu partes horarum duplicatas ꝛ
proſiliet aſcenſio recta.2e. Cui eaſdem horas rurſus adijcito ꝛ conflabis aſcēſiones.3e.
quibus coaceruabis eaſdem ꝛ profluet aſcenſio recta.4e. Cui adde partes horaruꝫ di/
urnas ꝛ conſtitues aſcenſionē rectā.5e.eodē pacto de ſexta domo negociaberis. ¶Hu/
iuſcemodi aſcenſiones rectas perquirito in tabulis aſcenſionum rectarū/ſiue medij celi
atqꝫ horizontis recti. Eaſqꝫ redige ad gradus equales ſigniferi/quemadmodum alibi
explanauimus/ꝛ ita celicum ſchema fabricaſti in finitore hiſpalenſi. Cuius latitudinē
inquiunt eſſe. Gr.38. ¶In alijs autem locis itidē efficies, ſi prius horis ſiue horaꝝ.m̄.
tibi oblatis qđ ſequens indicat tabellula adieceris aut diduxeris. Dein horoſcopi gra/
dum, vt diximus. Ad libellam examinaueris.

| Poli Altitu. | ♈ | ♓ | ♉ | ♒ | ♊ | ♑ | ♋ | ♐ | ♌ | ♏ | ♍ | ♎ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | h | m̄ | h | m̄ | h | m̄ | h | m̄ | h | m̄ | h | m̄ | |
| 24 | 0 | 15 | 0 | 28 | 0 | 34 | 0 | 29 | 0 | 16 | 0 | 0 | Adde |
| 31 | 0 | 9 | 0 | 16 | 0 | 20 | 0 | 16 | 0 | 9 | 0 | 0 | |
| 36 | 0 | 2 | 0 | 3 | 0 | 4 | 0 | 4 | 0 | 2 | 0 | 0 | |
| 42 | 0 | 5 | 0 | 9 | 0 | 11 | 0 | 8 | 0 | 4 | 0 | 0 | Minue |
| 45 | 0 | 11 | 0 | 21 | 0 | 26 | 0 | 21 | 0 | 10 | 0 | 0 | |
| 49 | 0 | 17 | 0 | 31 | 0 | 38 | 0 | 31 | 0 | 16 | 0 | 0 | |
| 53 | 0 | 26 | 0 | 50 | 1 | 2 | 0 | 50 | 0 | 26 | 0 | 0 | |

## Tabula aſcenſionum Signoꝝ

| G | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | G | m | G | m | G | m | G | m | G | m | G | m |
| 1 | 0 | 44 | 23 | 30 | 49 | 18 | 79 | 56 | 113 | 55 | 148 | 1 |
| 2 | 1 | 28 | 24 | 18 | 50 | 15 | 81 | 2 | 115 | 4 | 149 | 8 |
| 3 | 2 | 13 | 25 | 6 | 51 | 12 | 82 | 8 | 116 | 13 | 150 | 15 |
| 4 | 2 | 57 | 25 | 54 | 52 | 9 | 83 | 14 | 117 | 21 | 151 | 22 |
| 5 | 3 | 41 | 26 | 42 | 53 | 7 | 84 | 20 | 118 | 31 | 152 | 29 |
| 6 | 4 | 26 | 27 | 31 | 54 | 5 | 85 | 27 | 119 | 40 | 153 | 36 |
| 7 | 5 | 11 | 28 | 20 | 55 | 3 | 86 | 34 | 120 | 49 | 154 | 43 |
| 8 | 5 | 55 | 29 | 9 | 56 | 1 | 87 | 41 | 121 | 57 | 155 | 49 |
| 9 | 6 | 40 | 29 | 58 | 57 | 0 | 88 | 48 | 123 | 6 | 156 | 56 |
| 10 | 7 | 25 | 30 | 48 | 57 | 59 | 89 | 55 | 124 | 14 | 158 | 2 |
| 11 | 8 | 9 | 31 | 38 | 58 | 59 | 91 | 2 | 125 | 23 | 159 | 9 |
| 12 | 8 | 54 | 32 | 28 | 59 | 59 | 92 | 10 | 126 | 32 | 160 | 15 |
| 13 | 9 | 39 | 33 | 18 | 60 | 59 | 93 | 18 | 127 | 41 | 161 | 21 |
| 14 | 10 | 24 | 34 | 9 | 61 | 59 | 94 | 26 | 128 | 50 | 162 | 37 |
| 15 | 11 | 9 | 35 | 0 | 63 | 0 | 95 | 34 | 129 | 58 | 163 | 33 |
| 16 | 11 | 55 | 35 | 52 | 64 | 1 | 96 | 46 | 131 | 6 | 164 | 39 |
| 17 | 12 | 39 | 36 | 44 | 65 | 3 | 97 | 52 | 132 | 14 | 165 | 45 |
| 18 | 13 | 25 | 37 | 36 | 66 | 5 | 98 | 59 | 133 | 22 | 166 | 51 |
| 19 | 14 | 10 | 38 | 28 | 67 | 7 | 100 | 8 | 134 | 30 | 167 | 57 |
| 20 | 14 | 56 | 39 | 30 | 68 | 9 | 101 | 17 | 135 | 38 | 169 | 3 |
| 21 | 15 | 42 | 40 | 13 | 69 | 12 | 102 | 25 | 136 | 46 | 170 | 9 |
| 22 | 16 | 28 | 41 | 9 | 70 | 15 | 103 | 34 | 137 | 54 | 171 | 15 |
| 23 | 17 | 14 | 41 | 59 | 71 | 18 | 104 | 42 | 139 | 2 | 172 | 21 |
| 24 | 18 | 0 | 42 | 53 | 72 | 22 | 105 | 52 | 140 | 10 | 173 | 27 |
| 25 | 18 | 47 | 43 | 47 | 73 | 26 | 107 | 1 | 141 | 18 | 174 | 32 |
| 26 | 19 | 34 | 44 | 41 | 74 | 30 | 108 | 10 | 142 | 26 | 175 | 38 |
| 27 | 20 | 21 | 45 | 36 | 75 | 35 | 109 | 19 | 143 | 33 | 176 | 44 |
| 28 | 21 | 8 | 46 | 31 | 76 | 40 | 110 | 28 | 144 | 40 | 177 | 49 |
| 29 | 21 | 55 | 47 | 26 | 77 | 45 | 111 | 37 | 145 | 47 | 178 | 55 |
| 30 | 22 | 42 | 48 | 21 | 78 | 50 | 112 | 46 | 146 | 54 | 180 | 0 |

| ♋ | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 1 | 181 | 5 | 214 | 13 | 248 | 23 | 282 | 15 | 312 | 34 | 338 | 5 |
| 2 | 182 | 11 | 215 | 20 | 249 | 32 | 283 | 20 | 313 | 29 | 338 | 52 |
| 3 | 183 | 16 | 216 | 27 | 250 | 41 | 284 | 25 | 314 | 24 | 339 | 39 |
| 4 | 184 | 22 | 217 | 34 | 251 | 50 | 285 | 30 | 315 | 19 | 340 | 26 |
| 5 | 185 | 28 | 218 | 41 | 252 | 59 | 286 | 34 | 316 | 13 | 341 | 13 |
| 6 | 186 | 33 | 219 | 50 | 254 | 8 | 287 | 38 | 317 | 7 | 342 | 0 |
| 7 | 187 | 39 | 220 | 58 | 255 | 17 | 288 | 42 | 318 | 1 | 342 | 46 |
| 8 | 188 | 45 | 222 | 6 | 256 | 26 | 289 | 45 | 318 | 54 | 343 | 32 |
| 9 | 189 | 51 | 223 | 14 | 257 | 35 | 290 | 48 | 319 | 47 | 344 | 18 |
| 10 | 190 | 57 | 224 | 22 | 258 | 43 | 291 | 51 | 320 | 40 | 345 | 4 |
| 11 | 192 | 3 | 225 | 30 | 259 | 52 | 292 | 53 | 321 | 32 | 345 | 50 |
| 12 | 193 | 9 | 226 | 38 | 261 | 1 | 293 | 55 | 322 | 24 | 346 | 35 |
| 13 | 194 | 15 | 227 | 46 | 262 | 9 | 294 | 57 | 323 | 16 | 347 | 21 |
| 14 | 195 | 21 | 228 | 54 | 263 | 18 | 295 | 59 | 324 | 8 | 348 | 6 |
| 15 | 196 | 27 | 230 | 2 | 264 | 26 | 297 | 0 | 325 | 0 | 348 | 51 |
| 16 | 197 | 33 | 231 | 10 | 265 | 34 | 298 | 1 | 325 | 51 | 349 | 36 |
| 17 | 198 | 39 | 232 | 19 | 266 | 42 | 299 | 1 | 326 | 42 | 350 | 21 |
| 18 | 199 | 45 | 233 | 28 | 267 | 50 | 300 | 1 | 327 | 32 | 351 | 6 |
| 19 | 200 | 51 | 234 | 36 | 268 | 58 | 301 | 1 | 328 | 22 | 351 | 51 |
| 20 | 201 | 58 | 235 | 46 | 270 | 5 | 302 | 1 | 329 | 12 | 352 | 25 |
| 21 | 203 | 4 | 236 | 54 | 271 | 12 | 303 | 0 | 330 | 2 | 353 | 20 |
| 22 | 204 | 11 | 238 | 3 | 272 | 19 | 303 | 59 | 330 | 51 | 354 | 5 |
| 23 | 205 | 17 | 239 | 11 | 273 | 26 | 304 | 58 | 331 | 40 | 354 | 49 |
| 24 | 206 | 24 | 240 | 20 | 274 | 33 | 305 | 55 | 332 | 29 | 355 | 34 |
| 25 | 207 | 31 | 241 | 29 | 275 | 40 | 306 | 53 | 333 | 18 | 356 | 18 |
| 26 | 208 | 38 | 242 | 38 | 276 | 46 | 307 | 51 | 334 | 6 | 357 | 3 |
| 27 | 209 | 45 | 243 | 47 | 277 | 52 | 308 | 48 | 334 | 34 | 357 | 47 |
| 28 | 210 | 52 | 244 | 56 | 278 | 58 | 309 | 45 | 335 | 42 | 358 | 32 |
| 29 | 211 | 59 | 246 | 5 | 280 | 4 | 310 | 42 | 336 | 30 | 359 | 16 |
| 30 | 213 | 6 | 247 | 14 | 281 | 10 | 311 | 38 | 337 | 18 | 360 | 0 |

# Tabula Aſcenſionum Obliquarum.

| S | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 0 | 0 | 0 | 21 | 57 | 47 | 0 | 77 | 12 | 111 | 24 | 146 | 9 |
| 1 | 0 | 42 | 22 | 43 | 47 | 55 | 78 | 18 | 112 | 34 | 147 | 18 |
| 2 | 1 | 25 | 23 | 29 | 48 | 51 | 79 | 24 | 113 | 44 | 148 | 26 |
| 3 | 2 | 8 | 24 | 16 | 49 | 47 | 80 | 30 | 114 | 54 | 149 | 35 |
| 4 | 2 | 51 | 25 | 3 | 50 | 43 | 81 | 36 | 116 | 4 | 150 | 43 |
| 5 | 3 | 34 | 25 | 50 | 51 | 40 | 82 | 43 | 117 | 13 | 151 | 51 |
| 6 | 4 | 17 | 26 | 37 | 52 | 37 | 83 | 50 | 118 | 23 | 153 | 0 |
| 7 | 5 | 0 | 27 | 25 | 53 | 34 | 84 | 57 | 119 | 33 | 154 | 8 |
| 8 | 5 | 43 | 28 | 13 | 54 | 32 | 86 | 4 | 120 | 43 | 155 | 16 |
| 9 | 6 | 26 | 29 | 1 | 55 | 30 | 87 | 11 | 121 | 53 | 156 | 24 |
| 10 | 7 | 9 | 29 | 49 | 56 | 28 | 88 | 19 | 123 | 3 | 157 | 32 |
| 11 | 7 | 52 | 30 | 37 | 57 | 27 | 89 | 27 | 124 | 13 | 158 | 40 |
| 12 | 8 | 35 | 31 | 26 | 58 | 26 | 90 | 35 | 125 | 23 | 159 | 48 |
| 13 | 9 | 19 | 32 | 15 | 59 | 26 | 91 | 43 | 126 | 33 | 160 | 55 |
| 14 | 10 | 2 | 33 | 4 | 60 | 26 | 92 | 51 | 127 | 42 | 162 | 3 |
| 15 | 10 | 46 | 33 | 54 | 61 | 26 | 94 | 0 | 128 | 52 | 163 | 10 |
| 16 | 11 | 30 | 34 | 44 | 62 | 27 | 95 | 9 | 130 | 2 | 164 | 18 |
| 17 | 12 | 14 | 35 | 35 | 63 | 28 | 96 | 18 | 131 | 11 | 165 | 25 |
| 18 | 12 | 58 | 36 | 26 | 64 | 29 | 97 | 27 | 132 | 21 | 166 | 33 |
| 19 | 13 | 42 | 37 | 17 | 65 | 31 | 98 | 36 | 133 | 30 | 167 | 40 |
| 20 | 14 | 26 | 38 | 9 | 66 | 33 | 99 | 46 | 134 | 39 | 168 | 47 |
| 21 | 15 | 10 | 39 | 1 | 67 | 36 | 100 | 54 | 135 | 49 | 169 | 55 |
| 22 | 15 | 54 | 39 | 53 | 68 | 39 | 102 | 5 | 136 | 58 | 171 | 2 |
| 23 | 16 | 39 | 40 | 45 | 69 | 42 | 103 | 14 | 138 | 8 | 172 | 10 |
| 24 | 17 | 24 | 41 | 37 | 70 | 45 | 104 | 24 | 139 | 17 | 173 | 17 |
| 25 | 18 | 9 | 42 | 29 | 71 | 49 | 105 | 44 | 140 | 26 | 174 | 24 |
| 26 | 18 | 54 | 43 | 22 | 72 | 53 | 106 | 44 | 141 | 35 | 175 | 32 |
| 27 | 19 | 39 | 44 | 16 | 73 | 57 | 107 | 54 | 142 | 44 | 176 | 39 |
| 28 | 20 | 25 | 45 | 10 | 75 | 1 | 109 | 4 | 143 | 52 | 177 | 46 |
| 29 | 21 | 11 | 46 | 5 | 76 | 7 | 110 | 14 | 145 | 1 | 178 | 53 |
| 30 | 21 | 57 | 47 | 0 | 77 | 12 | 111 | 24 | 146 | 9 | 180 | 0 |

| | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 0 | 180 | 0 | 213 | 51 | 248 | 36 | 282 | 48 | 313 | 0 | 338 | 3 |
| 1 | 181 | 7 | 214 | 59 | 249 | 46 | 283 | 53 | 313 | 55 | 338 | 49 |
| 2 | 182 | 14 | 216 | 28 | 250 | 56 | 284 | 58 | 314 | 50 | 339 | 35 |
| 3 | 183 | 21 | 217 | 16 | 252 | 6 | 286 | 3 | 315 | 44 | 340 | 21 |
| 4 | 184 | 28 | 218 | 25 | 253 | 16 | 287 | 7 | 316 | 38 | 341 | 6 |
| 5 | 185 | 36 | 219 | 34 | 254 | 26 | 288 | 11 | 317 | 31 | 341 | 51 |
| 6 | 186 | 43 | 220 | 43 | 255 | 36 | 289 | 15 | 318 | 23 | 342 | 36 |
| 7 | 187 | 50 | 221 | 52 | 256 | 46 | 290 | 18 | 319 | 15 | 343 | 21 |
| 8 | 188 | 58 | 223 | 2 | 257 | 55 | 291 | 21 | 320 | 7 | 344 | 6 |
| 9 | 190 | 5 | 224 | 11 | 259 | 5 | 292 | 24 | 320 | 59 | 344 | 50 |
| 10 | 191 | 13 | 225 | 21 | 260 | 14 | 293 | 27 | 321 | 51 | 345 | 34 |
| 11 | 192 | 20 | 226 | 30 | 261 | 24 | 294 | 29 | 322 | 43 | 346 | 18 |
| 12 | 193 | 27 | 227 | 39 | 262 | 33 | 295 | 31 | 323 | 34 | 347 | 2 |
| 13 | 194 | 35 | 228 | 49 | 263 | 42 | 296 | 32 | 324 | 25 | 347 | 46 |
| 14 | 195 | 42 | 229 | 58 | 264 | 51 | 297 | 33 | 325 | 16 | 348 | 30 |
| 15 | 196 | 50 | 231 | 8 | 266 | 0 | 298 | 34 | 326 | 6 | 349 | 14 |
| 16 | 197 | 57 | 232 | 27 | 267 | 9 | 299 | 34 | 326 | 58 | 349 | 58 |
| 17 | 199 | 5 | 233 | 27 | 268 | 17 | 300 | 34 | 327 | 45 | 350 | 41 |
| 18 | 200 | 12 | 234 | 37 | 269 | 25 | 301 | 34 | 328 | 34 | 351 | 25 |
| 19 | 201 | 20 | 235 | 47 | 270 | 33 | 302 | 33 | 329 | 23 | 352 | 8 |
| 20 | 202 | 28 | 236 | 57 | 271 | 41 | 303 | 32 | 330 | 11 | 352 | 51 |
| 21 | 203 | 36 | 238 | 7 | 272 | 49 | 304 | 30 | 330 | 59 | 353 | 34 |
| 22 | 204 | 44 | 239 | 17 | 273 | 56 | 305 | 28 | 331 | 47 | 354 | 17 |
| 23 | 205 | 52 | 240 | 27 | 275 | 3 | 306 | 26 | 332 | 35 | 355 | 0 |
| 24 | 207 | 0 | 241 | 37 | 276 | 10 | 307 | 23 | 333 | 23 | 355 | 43 |
| 25 | 208 | 9 | 242 | 47 | 277 | 17 | 308 | 20 | 334 | 10 | 356 | 26 |
| 26 | 209 | 17 | 243 | 56 | 278 | 24 | 309 | 17 | 334 | 57 | 357 | 9 |
| 27 | 210 | 25 | 245 | 6 | 279 | 30 | 310 | 13 | 335 | 44 | 357 | 52 |
| 28 | 211 | 34 | 246 | 16 | 280 | 36 | 311 | 9 | 336 | 31 | 358 | 35 |
| 29 | 212 | 42 | 247 | 26 | 281 | 42 | 312 | 5 | 337 | 17 | 359 | 18 |
| 30 | 213 | 51 | 248 | 36 | 282 | 48 | 313 | 0 | 338 | 3 | 360 | 0 |

## Tabula Aſcenſionum Obliquarum.

| | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ | g̃ | m̃ |
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| 9 | 5 | 27 | 24 | 55 | 49 | 1 | 80 | 15 | 116 | 41 | 154 | 9 |
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| 15 | 9 | 9 | 29 | 15 | 54 | 41 | 87 | 15 | 124 | 13 | 161 | 33 |
| 16 | 9 | 46 | 30 | 0 | 55 | 39 | 88 | 26 | 125 | 28 | 162 | 47 |
| 17 | 10 | 24 | 30 | 45 | 56 | 38 | 89 | 38 | 126 | 43 | 164 | 1 |
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| 23 | 14 | 11 | 35 | 22 | 62 | 42 | 96 | 53 | 134 | 13 | 171 | 24 |
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| 26 | 16 | 7 | 37 | 47 | 65 | 50 | 100 | 33 | 137 | 58 | 175 | 6 |
| 27 | 16 | 46 | 38 | 36 | 66 | 54 | 101 | 47 | 139 | 13 | 176 | 20 |
| 28 | 17 | 25 | 39 | 26 | 67 | 58 | 103 | 1 | 140 | 28 | 177 | 33 |
| 29 | 18 | 5 | 40 | 16 | 69 | 3 | 104 | 15 | 141 | 43 | 178 | 47 |
| 30 | 18 | 45 | 41 | 6 | 70 | 8 | 105 | 30 | 142 | 57 | 180 | 0 |

| | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | H | m | H | m | H | m | H | m | H | m | H | m |
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| 1 | 181 | 13 | 218 | 17 | 255 | 45 | 290 | 57 | 319 | 44 | 341 | 55 |
| 2 | 182 | 27 | 219 | 32 | 256 | 59 | 292 | 2 | 320 | 34 | 342 | 35 |
| 3 | 183 | 40 | 220 | 47 | 258 | 13 | 293 | 6 | 321 | 24 | 343 | 14 |
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| 14 | 197 | 13 | 234 | 32 | 271 | 34 | 304 | 21 | 330 | 0 | 350 | 14 |
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| 16 | 199 | 41 | 237 | 2 | 273 | 56 | 306 | 17 | 331 | 29 | 351 | 28 |
| 17 | 200 | 55 | 238 | 17 | 275 | 6 | 307 | 14 | 332 | 13 | 352 | 5 |
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| 19 | 203 | 23 | 240 | 49 | 277 | 26 | 309 | 7 | 333 | 39 | 353 | 19 |
| 20 | 204 | 37 | 242 | 4 | 278 | 36 | 310 | 3 | 334 | 22 | 353 | 56 |
| 21 | 205 | 51 | 243 | 19 | 279 | 45 | 310 | 59 | 335 | 5 | 354 | 33 |
| 22 | 207 | 6 | 244 | 34 | 280 | 54 | 311 | 54 | 335 | 47 | 355 | 9 |
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| 26 | 212 | 4 | 249 | 33 | 285 | 26 | 315 | 28 | 338 | 34 | 357 | 35 |
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| 28 | 214 | 33 | 352 | 2 | 287 | 40 | 317 | 12 | 339 | 55 | 358 | 48 |
| 29 | 215 | 48 | 253 | 16 | 288 | 46 | 318 | 3 | 340 | 35 | 359 | 24 |
| 30 | 217 | 13 | 254 | 30 | 289 | 52 | 318 | 54 | 341 | 15 | 360 | 0 |

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| G | G | m | G | m | G | m | G | m | G | m | G | m |
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| 6 | 3 | 25 | 21 | 34 | 44 | 14 | 74 | 29 | 111 | 9 | 149 | 35 |
| 7 | 3 | 59 | 22 | 14 | 45 | 7 | 75 | 38 | 112 | 25 | 150 | 52 |
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| 9 | 5 | 8 | 23 | 34 | 46 | 53 | 77 | 56 | 114 | 58 | 153 | 25 |
| 10 | 5 | 43 | 24 | 15 | 47 | 47 | 79 | 6 | 116 | 15 | 154 | 41 |
| 11 | 6 | 18 | 24 | 56 | 48 | 42 | 80 | 17 | 117 | 32 | 155 | 58 |
| 12 | 6 | 53 | 25 | 38 | 49 | 38 | 81 | 28 | 118 | 49 | 157 | 14 |
| 13 | 7 | 28 | 26 | 19 | 50 | 34 | 82 | 39 | 120 | 6 | 158 | 30 |
| 14 | 8 | 3 | 27 | 1 | 51 | 30 | 83 | 49 | 121 | 23 | 159 | 46 |
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| 30 | 17 | 43 | 39 | 9 | 67 | 47 | 103 | 33 | 141 | 55 | 180 | 0 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 0 | 180 | 0 | 218 | 5 | 256 | 27 | 292 | 13 | 320 | 51 | 342 | 17 |
| 1 | 181 | 15 | 219 | 21 | 257 | 43 | 293 | 18 | 321 | 40 | 342 | 55 |
| 2 | 182 | 31 | 220 | 38 | 258 | 58 | 294 | 22 | 322 | 28 | 343 | 32 |
| 3 | 183 | 47 | 221 | 55 | 260 | 14 | 295 | 26 | 323 | 16 | 344 | 10 |
| 4 | 185 | 3 | 223 | 12 | 261 | 29 | 296 | 30 | 324 | 4 | 344 | 47 |
| 5 | 186 | 19 | 224 | 29 | 262 | 44 | 297 | 33 | 324 | 51 | 345 | 24 |
| 6 | 187 | 35 | 225 | 46 | 263 | 59 | 298 | 36 | 325 | 37 | 346 | 1 |
| 7 | 188 | 51 | 227 | 3 | 265 | 13 | 299 | 38 | 326 | 23 | 346 | 37 |
| 8 | 190 | 7 | 228 | 21 | 266 | 27 | 300 | 39 | 327 | 8 | 347 | 13 |
| 9 | 191 | 23 | 229 | 38 | 267 | 41 | 301 | 40 | 327 | 54 | 347 | 49 |
| 10 | 192 | 39 | 230 | 55 | 268 | 55 | 302 | 40 | 328 | 39 | 348 | 25 |
| 11 | 293 | 54 | 232 | 12 | 270 | 8 | 303 | 39 | 329 | 23 | 349 | 1 |
| 12 | 195 | 10 | 233 | 29 | 271 | 21 | 304 | 38 | 330 | 7 | 349 | 36 |
| 13 | 196 | 26 | 234 | 46 | 272 | 34 | 305 | 37 | 330 | 50 | 350 | 12 |
| 14 | 197 | 42 | 236 | 3 | 273 | 47 | 306 | 35 | 331 | 34 | 350 | 47 |
| 15 | 198 | 58 | 237 | 20 | 274 | 59 | 307 | 33 | 332 | 17 | 351 | 22 |
| 16 | 200 | 14 | 238 | 37 | 276 | 11 | 308 | 30 | 332 | 59 | 351 | 57 |
| 17 | 201 | 30 | 239 | 54 | 277 | 21 | 309 | 26 | 333 | 41 | 352 | 32 |
| 18 | 202 | 46 | 241 | 11 | 278 | 32 | 310 | 22 | 334 | 22 | 353 | 7 |
| 19 | 204 | 2 | 742 | 28 | 279 | 43 | 311 | 18 | 335 | 4 | 353 | 42 |
| 20 | 205 | 19 | 243 | 45 | 280 | 54 | 312 | 13 | 335 | 45 | 354 | 17 |
| 21 | 206 | 35 | 245 | 2 | 282 | 4 | 313 | 7 | 336 | 26 | 354 | 52 |
| 22 | 207 | 52 | 246 | 18 | 283 | 13 | 314 | 0 | 337 | 6 | 355 | 26 |
| 23 | 209 | 8 | 247 | 35 | 284 | 22 | 314 | 53 | 337 | 46 | 356 | 1 |
| 24 | 210 | 25 | 248 | 51 | 285 | 31 | 315 | 46 | 338 | 36 | 356 | 35 |
| 25 | 211 | 42 | 250 | 7 | 286 | 39 | 316 | 38 | 339 | 5 | 357 | 9 |
| 26 | 212 | 58 | 251 | 23 | 287 | 47 | 317 | 30 | 339 | 44 | 357 | 44 |
| 27 | 214 | 15 | 252 | 39 | 288 | 54 | 318 | 21 | 340 | 22 | 358 | 18 |
| 28 | 215 | 31 | 253 | 55 | 290 | 1 | 319 | 12 | 341 | 1 | 358 | 52 |
| 29 | 216 | 48 | 255 | 11 | 291 | 7 | 320 | 2 | 341 | 59 | 359 | 26 |
| 30 | 218 | 5 | 256 | 27 | 292 | 13 | 320 | 51 | 342 | 17 | 360 | 0 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g | g | m | g | m | g | m | g | m | g | m | g | m |
| 0 | 0 | 0 | 17 | 21 | 38 | 27 | 66 | 57 | 102 | 51 | 141 | 33 |
| 1 | 0 | 33 | 17 | 58 | 39 | 16 | 68 | 3 | 104 | 7 | 142 | 51 |
| 2 | 1 | 6 | 18 | 36 | 40 | 6 | 69 | 9 | 105 | 24 | 144 | 8 |
| 3 | 1 | 40 | 19 | 13 | 40 | 56 | 70 | 16 | 106 | 40 | 145 | 26 |
| 4 | 2 | 13 | 19 | 51 | 41 | 46 | 71 | 23 | 107 | 57 | 146 | 43 |
| 5 | 2 | 47 | 20 | 29 | 42 | 37 | 72 | 31 | 109 | 14 | 148 | 0 |
| 6 | 3 | 20 | 21 | 8 | 43 | 28 | 73 | 39 | 110 | 31 | 149 | 18 |
| 7 | 3 | 54 | 21 | 48 | 44 | 20 | 74 | 47 | 111 | 48 | 150 | 35 |
| 8 | 4 | 28 | 22 | 27 | 45 | 13 | 75 | 56 | 113 | 5 | 151 | 52 |
| 9 | 5 | 2 | 23 | 6 | 46 | 7 | 77 | 6 | 114 | 22 | 153 | 9 |
| 10 | 5 | 36 | 23 | 46 | 47 | 1 | 78 | 16 | 115 | 40 | 154 | 26 |
| 11 | 6 | 10 | 24 | 26 | 47 | 56 | 79 | 27 | 116 | 57 | 155 | 43 |
| 12 | 6 | 44 | 25 | 7 | 48 | 51 | 80 | 38 | 118 | 15 | 157 | 0 |
| 13 | 7 | 18 | 25 | 48 | 49 | 47 | 81 | 50 | 119 | 32 | 158 | 17 |
| 14 | 7 | 52 | 26 | 29 | 50 | 43 | 83 | 1 | 120 | 50 | 159 | 34 |
| 15 | 8 | 26 | 27 | 10 | 51 | 39 | 84 | 13 | 122 | 8 | 160 | 50 |
| 16 | 9 | 0 | 27 | 52 | 52 | 36 | 85 | 26 | 123 | 25 | 162 | 7 |
| 17 | 9 | 35 | 28 | 35 | 53 | 34 | 86 | 39 | 124 | 43 | 163 | 24 |
| 18 | 10 | 10 | 29 | 18 | 54 | 32 | 87 | 52 | 126 | 0 | 164 | 41 |
| 19 | 10 | 45 | 30 | 2 | 55 | 31 | 89 | 5 | 127 | 18 | 165 | 58 |
| 20 | 11 | 20 | 30 | 46 | 56 | 30 | 90 | 19 | 128 | 36 | 167 | 24 |
| 21 | 11 | 55 | 31 | 30 | 57 | 30 | 91 | 33 | 129 | 54 | 168 | 31 |
| 22 | 12 | 31 | 32 | 15 | 58 | 31 | 92 | 47 | 131 | 12 | 169 | 48 |
| 23 | 13 | 6 | 33 | 0 | 59 | 32 | 94 | 2 | 132 | 30 | 171 | 4 |
| 24 | 13 | 42 | 33 | 45 | 60 | 34 | 95 | 16 | 133 | 48 | 172 | 21 |
| 25 | 14 | 18 | 34 | 30 | 61 | 37 | 96 | 31 | 135 | 5 | 173 | 37 |
| 26 | 14 | 54 | 35 | 16 | 62 | 40 | 97 | 47 | 136 | 23 | 174 | 54 |
| 27 | 15 | 31 | 36 | 3 | 63 | 44 | 99 | 3 | 137 | 41 | 176 | 11 |
| 28 | 16 | 7 | 36 | 50 | 64 | 48 | 100 | 19 | 138 | 58 | 177 | 27 |
| 29 | 16 | 44 | 37 | 38 | 65 | 52 | 101 | 35 | 140 | 16 | 178 | 44 |
| 30 | 17 | 21 | 38 | 27 | 66 | 57 | 102 | 51 | 141 | 33 | 180 | 0 |

| | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | G | m | G | m | G | m | G | m | G | m | G | m |
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| 7 | 388 | 56 | 227 | 30 | 265 | 58 | 300 | 28 | 327 | 0 | 346 | 54 |
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| 13 | 196 | 36 | 235 | 17 | 273 | 21 | 306 | 26 | 331 | 25 | 350 | 25 |
| 14 | 197 | 53 | 236 | 35 | 274 | 34 | 307 | 24 | 332 | 8 | 351 | 0 |
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| 19 | 204 | 17 | 243 | 3 | 280 | 33 | 312 | 4 | 335 | 34 | 353 | 50 |
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| 22 | 208 | 8 | 246 | 55 | 284 | 4 | 314 | 47 | 337 | 33 | 355 | 32 |
| 23 | 209 | 25 | 248 | 12 | 285 | 13 | 315 | 40 | 338 | 12 | 356 | 6 |
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| 26 | 213 | 17 | 252 | 3 | 288 | 37 | 318 | 14 | 340 | 9 | 357 | 47 |
| 27 | 214 | 34 | 253 | 20 | 289 | 44 | 319 | 4 | 340 | 48 | 358 | 20 |
| 28 | 215 | 52 | 354 | 36 | 290 | 51 | 319 | 54 | 341 | 24 | 358 | 54 |
| 29 | 217 | 9 | 255 | 53 | 291 | 57 | 320 | 44 | 342 | 2 | 359 | 27 |
| 30 | 218 | 27 | 257 | 9 | 293 | 3 | 321 | 33 | 342 | 39 | 360 | 0 |

# Tabula Aſcenſionum Obliquarum

| | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
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| 4 | 2 | 4 | 18 | 31 | 39 | 25 | 68 | 40 | 105 | 50 | 145 | 41 |
| 5 | 2 | 35 | 19 | 7 | 40 | 15 | 69 | 48 | 107 | 9 | 147 | 0 |
| 6 | 3 | 6 | 19 | 43 | 41 | 5 | 70 | 56 | 108 | 28 | 148 | 20 |
| 7 | 3 | 37 | 20 | 20 | 41 | 56 | 72 | 5 | 109 | 47 | 149 | 40 |
| 8 | 4 | 9 | 20 | 57 | 42 | 47 | 73 | 15 | 111 | 6 | 150 | 59 |
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| 15 | 7 | 51 | 25 | 26 | 49 | 3 | 81 | 37 | 120 | 22 | 160 | 15 |
| 16 | 8 | 33 | 26 | 6 | 49 | 59 | 82 | 51 | 121 | 42 | 161 | 34 |
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| 22 | 11 | 38 | 30 | 15 | 55 | 49 | 90 | 20 | 129 | 42 | 169 | 28 |
| 23 | 12 | 11 | 30 | 58 | 56 | 50 | 91 | 36 | 131 | 3 | 170 | 47 |
| 24 | 12 | 44 | 31 | 41 | 57 | 52 | 92 | 52 | 132 | 23 | 172 | 6 |
| 25 | 13 | 18 | 32 | 25 | 58 | 54 | 94 | 9 | 133 | 43 | 173 | 25 |
| 26 | 13 | 52 | 33 | 10 | 59 | 57 | 95 | 26 | 135 | 3 | 174 | 44 |
| 27 | 14 | 26 | 33 | 56 | 61 | 0 | 96 | 44 | 136 | 23 | 176 | 3 |
| 28 | 15 | 1 | 34 | 41 | 62 | 4 | 98 | 1 | 137 | 43 | 177 | 22 |
| 29 | 15 | 35 | 35 | 21 | 63 | 9 | 99 | 19 | 139 | 3 | 178 | 41 |
| 30 | 16 | 10 | 36 | 13 | 64 | 14 | 100 | 37 | 140 | 22 | 180 | 0 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | G | m | G | m | G | m | G | m | G | m | G | m |
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| 4 | 185 | 16 | 224 | 57 | 264 | 34 | 300 | 3 | 326 | 50 | 346 | 8 |
| 5 | 186 | 35 | 226 | 17 | 265 | 51 | 301 | 6 | 327 | 35 | 346 | 42 |
| 6 | 187 | 54 | 227 | 37 | 267 | 8 | 302 | 8 | 328 | 19 | 347 | 16 |
| 7 | 189 | 13 | 228 | 57 | 268 | 24 | 303 | 10 | 329 | 2 | 347 | 49 |
| 8 | 190 | 32 | 230 | 18 | 269 | 40 | 304 | 11 | 329 | 45 | 348 | 22 |
| 9 | 191 | 51 | 231 | 38 | 270 | 56 | 305 | 11 | 330 | 28 | 348 | 55 |
| 10 | 193 | 10 | 232 | 58 | 272 | 11 | 306 | 10 | 331 | 10 | 349 | 28 |
| 11 | 194 | 29 | 234 | 18 | 273 | 26 | 307 | 9 | 331 | 51 | 350 | 1 |
| 12 | 195 | 48 | 235 | 38 | 274 | 40 | 308 | 7 | 332 | 32 | 350 | 33 |
| 13 | 197 | 7 | 236 | 58 | 275 | 55 | 309 | 4 | 333 | 13 | 351 | 5 |
| 14 | 198 | 26 | 238 | 18 | 277 | 9 | 310 | 1 | 333 | 54 | 351 | 37 |
| 15 | 199 | 45 | 239 | 38 | 278 | 23 | 310 | 57 | 334 | 34 | 352 | 9 |
| 16 | 201 | 4 | 240 | 58 | 279 | 36 | 311 | 53 | 335 | 13 | 352 | 41 |
| 17 | 202 | 23 | 242 | 18 | 280 | 48 | 312 | 48 | 335 | 52 | 353 | 13 |
| 18 | 203 | 43 | 243 | 37 | 282 | 0 | 313 | 42 | 336 | 31 | 353 | 45 |
| 19 | 205 | 2 | 244 | 57 | 283 | 12 | 314 | 36 | 337 | 10 | 154 | 17 |
| 20 | 206 | 22 | 246 | 16 | 284 | 24 | 315 | 29 | 337 | 48 | 354 | 48 |
| 21 | 207 | 41 | 247 | 35 | 285 | 35 | 316 | 21 | 338 | 26 | 355 | 20 |
| 22 | 209 | 1 | 248 | 54 | 286 | 45 | 317 | 13 | 339 | 3 | 355 | 51 |
| 23 | 210 | 20 | 250 | 13 | 287 | 55 | 318 | 4 | 339 | 40 | 356 | 23 |
| 24 | 211 | 40 | 251 | 32 | 289 | 4 | 318 | 55 | 340 | 17 | 356 | 54 |
| 25 | 213 | 0 | 152 | 51 | 290 | 12 | 319 | 45 | 340 | 53 | 357 | 25 |
| 26 | 214 | 19 | 254 | 10 | 291 | 20 | 320 | 35 | 341 | 29 | 357 | 56 |
| 27 | 215 | 39 | 255 | 28 | 292 | 27 | 321 | 24 | 342 | 4 | 358 | 27 |
| 28 | 216 | 58 | 256 | 47 | 293 | 34 | 322 | 12 | 342 | 40 | 358 | 58 |
| 29 | 218 | 18 | 258 | 5 | 294 | 40 | 323 | 0 | 143 | 15 | 359 | 29 |
| 30 | 219 | 38 | 259 | 23 | 295 | 46 | 323 | 47 | 343 | 50 | 360 | 0 |

| ☉ | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | hore | | hore | | hore | | hore | | hore | | hore | |
| G | h | m̄ | h | m̄ | h | m̄ | h | m̄ | h | m̄ | h | m̄ |
| 1 | 0 | 2 | 1 | 18 | 2 | 48 | 4 | 45 | 7 | 7 | 9 | 37 |
| 2 | 0 | 5 | 1 | 20 | 2 | 51 | 4 | 49 | 7 | 12 | 9 | 42 |
| 3 | 0 | 7 | 1 | 23 | 2 | 55 | 4 | 53 | 7 | 17 | 9 | 47 |
| 4 | 0 | 10 | 1 | 26 | 2 | 58 | 4 | 57 | 7 | 22 | 9 | 52 |
| 5 | 0 | 12 | 1 | 28 | 3 | 2 | 5 | 2 | 7 | 27 | 9 | 57 |
| 6 | 0 | 14 | 1 | 31 | 3 | 5 | 5 | 6 | 7 | 32 | 10 | 2 |
| 7 | 0 | 17 | 1 | 34 | 3 | 9 | 5 | 11 | 7 | 37 | 10 | 7 |
| 8 | 0 | 19 | 1 | 37 | 3 | 12 | 5 | 15 | 7 | 42 | 10 | 12 |
| 9 | 0 | 22 | 1 | 40 | 3 | 16 | 5 | 20 | 7 | 47 | 10 | 17 |
| 10 | 0 | 24 | 1 | 42 | 3 | 20 | 5 | 24 | 7 | 52 | 10 | 22 |
| 11 | 0 | 27 | 1 | 45 | 3 | 24 | 5 | 29 | 7 | 57 | 10 | 27 |
| 12 | 0 | 29 | 1 | 48 | 3 | 27 | 5 | 33 | 8 | 2 | 10 | 32 |
| 13 | 0 | 32 | 1 | 51 | 3 | 31 | 5 | 38 | 8 | 7 | 10 | 37 |
| 14 | 0 | 34 | 1 | 54 | 3 | 35 | 5 | 42 | 8 | 12 | 10 | 42 |
| 15 | 0 | 36 | 1 | 57 | 3 | 39 | 5 | 47 | 8 | 17 | 10 | 47 |
| 16 | 0 | 39 | 2 | 0 | 3 | 42 | 5 | 51 | 8 | 22 | 10 | 52 |
| 17 | 0 | 42 | 2 | 3 | 3 | 46 | 5 | 55 | 8 | 27 | 10 | 57 |
| 18 | 0 | 44 | 2 | 6 | 3 | 50 | 6 | 3 | 8 | 32 | 11 | 1 |
| 19 | 0 | 47 | 2 | 9 | 3 | 54 | 6 | 8 | 8 | 37 | 11 | 6 |
| 20 | 0 | 49 | 2 | 12 | 3 | 58 | 6 | 13 | 8 | 42 | 11 | 11 |
| 21 | 0 | 52 | 2 | 15 | 4 | 2 | 6 | 18 | 8 | 47 | 11 | 16 |
| 22 | 0 | 54 | 2 | 18 | 4 | 7 | 6 | 23 | 8 | 52 | 11 | 21 |
| 23 | 0 | 56 | 2 | 23 | 4 | 11 | 6 | 27 | 8 | 57 | 11 | 26 |
| 24 | 0 | 59 | 2 | 25 | 4 | 15 | 6 | 32 | 9 | 2 | 11 | 31 |
| 25 | 1 | 2 | 2 | 28 | 4 | 19 | 6 | 37 | 9 | 7 | 11 | 35 |
| 26 | 1 | 4 | 2 | 31 | 4 | 23 | 6 | 42 | 9 | 12 | 11 | 40 |
| 27 | 1 | 7 | 2 | 34 | 4 | 28 | 6 | 47 | 9 | 17 | 11 | 45 |
| 28 | 1 | 10 | 2 | 38 | 4 | 32 | 6 | 52 | 9 | 22 | 11 | 49 |
| 29 | 1 | 12 | 2 | 41 | 4 | 36 | 6 | 57 | 9 | 27 | 11 | 54 |
| 30 | 1 | 15 | 2 | 44 | 4 | 40 | 7 | 2 | 9 | 32 | 12 | 0 |
| Aſcendēs ♈ | | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |

| | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
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| | Hore | | Hore | | Hore | | Hore | | Hore | | Hore | |
| G | h | m | h | m | h | m | h | m | h | m | h | m |
| 1 | 12 | 5 | 14 | 30 | 17 | 0 | 19 | 24 | 21 | 19 | 22 | 48 |
| 2 | 12 | 10 | 14 | 35 | 17 | 5 | 19 | 28 | 21 | 22 | 22 | 50 |
| 3 | 12 | 15 | 14 | 40 | 17 | 10 | 19 | 32 | 21 | 26 | 22 | 53 |
| 4 | 12 | 20 | 14 | 45 | 17 | 15 | 19 | 36 | 21 | 29 | 22 | 56 |
| 5 | 12 | 24 | 14 | 50 | 17 | 20 | 19 | 41 | 21 | 32 | 22 | 58 |
| 6 | 12 | 29 | 14 | 55 | 17 | 25 | 19 | 45 | 21 | 35 | 23 | 1 |
| 7 | 12 | 34 | 15 | 0 | 17 | 30 | 19 | 49 | 21 | 38 | 23 | 3 |
| 8 | 12 | 40 | 15 | 5 | 17 | 35 | 19 | 53 | 21 | 42 | 23 | 6 |
| 9 | 12 | 44 | 15 | 10 | 17 | 40 | 19 | 57 | 21 | 45 | 23 | 8 |
| 10 | 12 | 49 | 15 | 15 | 17 | 45 | 20 | 1 | 21 | 48 | 23 | 11 |
| 11 | 12 | 54 | 15 | 20 | 17 | 50 | 20 | 5 | 21 | 51 | 23 | 13 |
| 12 | 12 | 59 | 15 | 25 | 17 | 55 | 20 | 9 | 21 | 54 | 23 | 16 |
| 13 | 13 | 4 | 15 | 30 | 18 | 0 | 20 | 13 | 21 | 57 | 23 | 18 |
| 14 | 13 | 9 | 15 | 35 | 18 | 5 | 20 | 17 | 22 | 0 | 23 | 21 |
| 15 | 13 | 14 | 15 | 40 | 18 | 10 | 20 | 21 | 22 | 3 | 23 | 23 |
| 16 | 13 | 18 | 15 | 45 | 18 | 15 | 20 | 25 | 22 | 6 | 23 | 26 |
| 17 | 13 | 23 | 15 | 50 | 18 | 20 | 20 | 29 | 22 | 9 | 23 | 28 |
| 18 | 13 | 28 | 15 | 55 | 18 | 25 | 20 | 33 | 22 | 12 | 23 | 31 |
| 19 | 13 | 32 | 16 | 0 | 18 | 30 | 20 | 36 | 22 | 14 | 23 | 33 |
| 20 | 13 | 37 | 16 | 5 | 18 | 34 | 20 | 40 | 22 | 18 | 23 | 36 |
| 21 | 13 | 42 | 16 | 10 | 18 | 39 | 20 | 44 | 22 | 20 | 23 | 38 |
| 22 | 13 | 46 | 16 | 15 | 18 | 44 | 20 | 48 | 22 | 23 | 23 | 41 |
| 23 | 13 | 50 | 16 | 20 | 18 | 48 | 20 | 51 | 22 | 25 | 23 | 43 |
| 24 | 13 | 55 | 16 | 25 | 18 | 53 | 20 | 55 | 22 | 29 | 23 | 45 |
| 25 | 14 | 0 | 16 | 30 | 18 | 57 | 20 | 58 | 22 | 31 | 23 | 48 |
| 26 | 14 | 5 | 16 | 35 | 19 | 2 | 21 | 2 | 22 | 34 | 23 | 50 |
| 27 | 14 | 10 | 16 | 40 | 19 | 6 | 21 | 5 | 22 | 37 | 23 | 53 |
| 28 | 14 | 15 | 16 | 45 | 19 | 11 | 21 | 9 | 22 | 40 | 23 | 55 |
| 29 | 14 | 20 | 16 | 50 | 19 | 15 | 21 | 12 | 22 | 44 | 23 | 57 |
| 30 | 14 | 25 | 16 | 55 | 19 | 20 | 21 | 16 | 22 | 46 | 24 | 0 |
| Ascēdens ♎ | | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |

# Tabula aſcēſionū rectarū horizōtis recti ſiue medij celi

| S | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | g | m | g | m | g | m | g | m | g | m | g | m |
| 1 | 0 | 55 | 28 | 51 | 58 | 51 | 91 | 6 | 123 | 14 | 153 | 3 |
| 2 | 1 | 50 | 29 | 49 | 59 | 54 | 92 | 12 | 124 | 16 | 154 | 0 |
| 3 | 2 | 45 | 30 | 46 | 60 | 57 | 93 | 17 | 125 | 18 | 154 | 57 |
| 4 | 3 | 40 | 31 | 44 | 62 | 0 | 94 | 22 | 126 | 20 | 155 | 54 |
| 5 | 4 | 35 | 32 | 42 | 63 | 3 | 95 | 27 | 127 | 22 | 156 | 51 |
| 6 | 5 | 30 | 33 | 40 | 64 | 6 | 96 | 33 | 128 | 24 | 157 | 48 |
| 7 | 6 | 25 | 34 | 39 | 65 | 9 | 97 | 38 | 129 | 26 | 158 | 45 |
| 8 | 7 | 20 | 35 | 37 | 66 | 13 | 98 | 43 | 130 | 28 | 159 | 42 |
| 9 | 8 | 15 | 36 | 36 | 67 | 17 | 99 | 48 | 131 | 29 | 160 | 37 |
| 10 | 9 | 10 | 37 | 35 | 68 | 21 | 100 | 53 | 132 | 29 | 161 | 33 |
| 11 | 10 | 6 | 38 | 34 | 69 | 25 | 101 | 58 | 133 | 29 | 162 | 30 |
| 12 | 11 | 1 | 39 | 33 | 70 | 29 | 103 | 3 | 134 | 29 | 163 | 25 |
| 13 | 11 | 57 | 40 | 32 | 71 | 33 | 104 | 8 | 135 | 29 | 164 | 21 |
| 14 | 12 | 52 | 41 | 31 | 72 | 38 | 105 | 13 | 136 | 29 | 165 | 17 |
| 15 | 13 | 48 | 42 | 31 | 73 | 43 | 106 | 18 | 137 | 29 | 166 | 12 |
| 16 | 14 | 43 | 43 | 31 | 74 | 47 | 107 | 23 | 138 | 29 | 167 | 8 |
| 17 | 15 | 39 | 44 | 31 | 75 | 52 | 108 | 27 | 139 | 28 | 168 | 3 |
| 18 | 16 | 35 | 45 | 31 | 76 | 57 | 109 | 31 | 140 | 28 | 168 | 59 |
| 19 | 17 | 31 | 46 | 32 | 78 | 2 | 110 | 35 | 141 | 26 | 169 | 54 |
| 20 | 18 | 27 | 47 | 33 | 79 | 7 | 111 | 39 | 142 | 24 | 170 | 49 |
| 21 | 19 | 23 | 48 | 33 | 80 | 12 | 112 | 43 | 143 | 23 | 171 | 45 |
| 22 | 20 | 19 | 49 | 34 | 81 | 17 | 113 | 47 | 144 | 21 | 172 | 40 |
| 23 | 21 | 15 | 50 | 35 | 82 | 23 | 114 | 51 | 145 | 20 | 173 | 35 |
| 24 | 22 | 12 | 51 | 36 | 83 | 27 | 115 | 55 | 146 | 18 | 174 | 30 |
| 25 | 23 | 9 | 52 | 38 | 84 | 39 | 116 | 57 | 147 | 16 | 175 | 25 |
| 26 | 24 | 6 | 53 | 40 | 85 | 38 | 118 | 0 | 148 | 14 | 176 | 20 |
| 27 | 25 | 3 | 54 | 42 | 86 | 43 | 119 | 3 | 149 | 11 | 177 | 15 |
| 28 | 26 | 0 | 55 | 44 | 87 | 48 | 120 | 6 | 150 | 11 | 178 | 10 |
| 29 | 26 | 57 | 56 | 46 | 88 | 54 | 121 | 9 | 151 | 9 | 179 | 5 |
| 30 | 27 | 54 | 57 | 48 | 90 | 0 | 122 | 12 | 152 | 6 | 180 | 0 |

| | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | | ♓ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | G | m | G | m | G | m | G | m | G | m | G | m |
| 1 | 180 | 55 | 208 | 51 | 238 | 51 | 271 | 6 | 303 | 14 | 333 | 3 |
| 2 | 181 | 50 | 209 | 49 | 239 | 54 | 272 | 12 | 304 | 16 | 334 | 0 |
| 3 | 182 | 45 | 210 | 46 | 240 | 57 | 273 | 18 | 305 | 18 | 334 | 57 |
| 4 | 183 | 40 | 211 | 44 | 242 | 0 | 274 | 22 | 306 | 20 | 335 | 54 |
| 5 | 184 | 35 | 212 | 42 | 243 | 3 | 275 | 27 | 307 | 22 | 336 | 51 |
| 6 | 185 | 30 | 213 | 40 | 244 | 6 | 276 | 33 | 308 | 24 | 337 | 48 |
| 7 | 186 | 25 | 214 | 39 | 245 | 9 | 277 | 38 | 309 | 25 | 338 | 45 |
| 8 | 187 | 20 | 215 | 37 | 246 | 19 | 278 | 43 | 310 | 26 | 339 | 42 |
| 9 | 188 | 15 | 216 | 36 | 247 | 17 | 279 | 48 | 311 | 27 | 340 | 37 |
| 10 | 189 | 11 | 217 | 35 | 248 | 20 | 280 | 53 | 312 | 27 | 141 | 33 |
| 11 | 190 | 6 | 218 | 34 | 249 | 25 | 281 | 58 | 313 | 28 | 342 | 29 |
| 12 | 191 | 1 | 219 | 33 | 250 | 29 | 283 | 3 | 314 | 29 | 343 | 25 |
| 13 | 191 | 57 | 220 | 32 | 251 | 33 | 284 | 8 | 315 | 29 | 344 | 21 |
| 14 | 192 | 52 | 221 | 31 | 252 | 38 | 285 | 13 | 316 | 29 | 345 | 17 |
| 15 | 193 | 48 | 222 | 31 | 253 | 43 | 286 | 17 | 317 | 29 | 346 | 12 |
| 16 | 194 | 43 | 223 | 31 | 254 | 47 | 287 | 22 | 318 | 29 | 347 | 8 |
| 17 | 195 | 39 | 224 | 31 | 255 | 52 | 288 | 27 | 319 | 28 | 348 | 3 |
| 18 | 196 | 35 | 225 | 31 | 256 | 57 | 289 | 31 | 320 | 27 | 348 | 59 |
| 19 | 197 | 31 | 226 | 32 | 258 | 2 | 290 | 31 | 321 | 26 | 349 | 54 |
| 20 | 198 | 27 | 227 | 33 | 259 | 7 | 291 | 35 | 322 | 25 | 350 | 50 |
| 21 | 199 | 23 | 228 | 33 | 260 | 12 | 292 | 39 | 323 | 24 | 351 | 45 |
| 22 | 200 | 19 | 229 | 34 | 161 | 17 | 293 | 43 | 324 | 23 | 352 | 40 |
| 23 | 201 | 15 | 230 | 35 | 262 | 22 | 294 | 35 | 325 | 21 | 353 | 35 |
| 24 | 202 | 12 | 231 | 36 | 263 | 27 | 295 | 51 | 326 | 20 | 354 | 30 |
| 25 | 203 | 9 | 232 | 38 | 264 | 33 | 296 | 54 | 327 | 18 | 355 | 25 |
| 26 | 204 | 6 | 233 | 40 | 265 | 38 | 298 | 0 | 328 | 16 | 356 | 20 |
| 27 | 205 | 3 | 234 | 42 | 266 | 43 | 299 | 3 | 329 | 14 | 357 | 15 |
| 28 | 206 | 0 | 235 | 44 | 267 | 48 | 300 | 6 | 330 | 11 | 358 | 10 |
| 29 | 206 | 57 | 236 | 46 | 268 | 54 | 301 | 9 | 331 | 9 | 359 | 5 |
| 30 | 207 | 54 | 237 | 48 | 270 | 0 | 302 | 12 | 332 | 6 | 360 | 0 |

| | ♈ ♎ | | ♉ ♏ | | ♊ ♐ | | |
|---|---|---|---|---|---|---|---|
| 1 | 0 | 24 | 11 | 53 | 20 | 27 | 30 |
| 2 | 0 | 48 | 12 | 14 | 20 | 39 | 29 |
| 3 | 1 | 12 | 12 | 34 | 20 | 51 | 28 |
| 4 | 1 | 36 | 12 | 55 | 21 | 3 | 27 |
| 5 | 2 | 0 | 13 | 15 | 21 | 14 | 26 |
| 6 | 2 | 24 | 13 | 35 | 21 | 25 | 25 |
| 7 | 2 | 48 | 13 | 55 | 21 | 35 | 24 |
| 8 | 3 | 11 | 14 | 15 | 21 | 45 | 23 |
| 9 | 3 | 35 | 14 | 34 | 21 | 54 | 22 |
| 10 | 3 | 59 | 14 | 53 | 22 | 3 | 21 |
| 11 | 4 | 22 | 15 | 12 | 22 | 12 | 20 |
| 12 | 4 | 46 | 15 | 31 | 22 | 20 | 19 |
| 13 | 5 | 9 | 15 | 49 | 22 | 28 | 18 |
| 14 | 5 | 33 | 16 | 7 | 22 | 35 | 17 |
| 15 | 5 | 56 | 16 | 25 | 22 | 42 | 16 |
| 16 | 6 | 19 | 16 | 42 | 22 | 49 | 15 |
| 17 | 6 | 43 | 17 | 0 | 22 | 55 | 14 |
| 18 | 7 | 6 | 17 | 17 | 23 | 0 | 13 |
| 19 | 7 | 29 | 17 | 33 | 23 | 5 | 12 |
| 20 | 7 | 51 | 17 | 49 | 23 | 10 | 11 |
| 21 | 8 | 14 | 18 | 6 | 23 | 14 | 10 |
| 22 | 8 | 37 | 18 | 21 | 23 | 18 | 9 |
| 23 | 8 | 59 | 18 | 37 | 23 | 22 | 8 |
| 24 | 9 | 21 | 18 | 52 | 23 | 25 | 7 |
| 25 | 9 | 43 | 19 | 7 | 23 | 27 | 6 |
| 26 | 10 | 5 | 19 | 21 | 33 | 29 | 5 |
| 27 | 10 | 27 | 19 | 35 | 23 | 31 | 4 |
| 28 | 10 | 49 | 19 | 48 | 23 | 32 | 3 |
| 29 | 11 | 10 | 20 | 2 | 23 | 33 | 2 |
| 30 | 11 | 32 | 20 | 15 | 23 | 33 | 1 |
| G | ♍ ♓ | | ♌ ♒ | | ♋ ♑ | | G |



| Declinationis | Latitudo | Minuta | Declinationis | Latitudo | Minuta |
|---|---|---|---|---|---|
| 1 | 1 | 3 | 30 | 34 | 35 |
| 2 | 2 | 6 | 31 | 36 | 7 |
| 3 | 3 | 8 | 32 | 37 | 26 |
| 4 | 4 | 11 | 33 | 39 | 0 |
| 5 | 5 | 14 | 34 | 40 | 33 |
| 6 | 6 | 16 | 35 | 42 | 0 |
| 7 | 7 | 19 | 36 | 43 | 33 |
| 8 | 8 | 21 | 37 | 45 | 7 |
| 9 | 9 | 23 | 38 | 46 | 45 |
| 10 | 10 | 25 | 39 | 48 | 32 |
| 11 | 11 | 27 | 40 | 50 | 18 |
| 12 | 12 | 28 | 41 | 52 | 15 |
| 13 | 13 | 30 | 42 | 54 | 1 |
| 14 | 14 | 58 | 43 | 56 | 4 |
| 15 | 16 | 5 | 44 | 57 | 57 |
| 16 | 17 | 12 | 45 | 60 | 0 |
| 17 | 18 | 21 | | | |
| 18 | 19 | 32 | | | |
| 19 | 20 | 38 | | | |
| 20 | 21 | 50 | | | |
| 21 | 23 | 0 | | | |
| 22 | 24 | 9 | | | |
| 23 | 25 | 29 | | | |
| 24 | 26 | 45 | | | |
| 25 | 28 | 5 | | | |
| 26 | 29 | 18 | | | |
| 27 | 30 | 37 | | | |
| 28 | 31 | 52 | | | |
| 29 | 33 | 7 | | | |

| alti. ☉ | gno. | vmbꝛa | | alti. ☉ | gno. | vmbꝛa | | alti. ☉ | gno. | vmbꝛa | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| G | p | p | m | G | p | p | m | G | p | p | m |
| 102. | 12 | infini. | | 30 | 12 | 20 | 57 | 60 | 12 | 6 | 46 |
| 1 | 12 | 684 | 48 | 31 | 12 | 19 | 23 | 61 | 12 | 6 | 39 |
| 2 | 12 | 342 | 48 | 32 | 12 | 19 | 32 | 62 | 12 | 6 | 23 |
| 3 | 12 | 229 | 27 | 33 | 12 | 18 | 46 | 63 | 12 | 6 | 7 |
| 4 | 12 | 172 | 5 | 34 | 12 | 18 | 29 | 64 | 12 | 5 | 58 |
| 5 | 12 | 137 | 12 | 35 | 12 | 17 | 8 | 65 | 12 | 5 | 41 |
| 6 | 12 | 114 | 10 | 36 | 12 | 16 | 38 | 66 | 12 | 5 | 21 |
| 7 | 12 | 97 | 44 | 37 | 12 | 15 | 35 | 67 | 12 | 5 | 6 |
| 8 | 12 | 85 | 28 | 38 | 12 | 15 | 25 | 68 | 12 | 4 | 51 |
| 9 | 12 | 75 | 46 | 39 | 12 | 14 | 39 | 69 | 12 | 4 | 36 |
| 10 | 12 | 63 | 33 | 40 | 12 | 14 | 18 | 70 | 12 | 4 | 22 |
| 11 | 12 | 61 | 44 | 41 | 12 | 13 | 38 | 71 | 12 | 4 | 8 |
| 12 | 12 | 56 | 27 | 42 | 12 | 13 | 21 | 72 | 12 | 3 | 56 |
| 13 | 12 | 51 | 39 | 43 | 12 | 12 | 12 | 73 | 12 | 3 | 34 |
| 14 | 12 | 48 | 1 | 44 | 12 | 12 | 9 | 74 | 12 | 3 | 26 |
| 15 | 12 | 44 | 46 | 45 | 12 | 12 | 0 | 75 | 12 | 3 | 13 |
| 16 | 12 | 41 | 1 | 46 | 12 | 11 | 55 | 76 | 12 | 3 | 2 |
| 17 | 12 | 39 | 54 | 47 | 12 | 11 | 51 | 77 | 12 | 2 | 47 |
| 18 | 12 | 36 | 54 | 48 | 12 | 10 | 38 | 78 | 12 | 2 | 32 |
| 19 | 12 | 34 | 51 | 49 | 12 | 10 | 26 | 79 | 12 | 2 | 20 |
| 20 | 12 | 32 | 38 | 50 | 12 | 10 | 4 | 80 | 12 | 2 | 4 |
| 21 | 12 | 31 | 9 | 51 | 12 | 9 | 43 | 81 | 12 | 1 | 54 |
| 22 | 12 | 29 | 42 | 52 | 12 | 9 | 40 | 82 | 12 | 1 | 48 |
| 23 | 12 | 28 | 36 | 53 | 12 | 9 | 23 | 83 | 12 | 1 | 25 |
| 24 | 12 | 26 | 27 | 54 | 12 | 8 | 43 | 84 | 12 | 1 | 15 |
| 25 | 12 | 25 | 44 | 55 | 12 | 8 | 29 | 85 | 12 | 1 | 13 |
| 26 | 12 | 24 | 56 | 56 | 12 | 8 | 18 | 86 | 12 | 0 | 58 |
| 27 | 12 | 23 | 2 | 57 | 12 | 7 | 48 | 87 | 12 | 0 | 13 |
| 28 | 12 | 22 | 34 | 58 | 12 | 7 | 30 | 88 | 12 | 0 | 21 |
| 29 | 12 | 21 | 42 | 59 | 12 | 7 | 13 | 89 | 12 | 0 | 12 |
| | | | | | | | | 90 | 12 | 0 | 0 |

## Tabula mirifica ſinus recti ꝛ ꝓportionum

| arcus | ſinus | | ſinus | | arcus | ſinus | | ſinus | | arcus | ſinus | | ſinus | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | g | m | g | m | G | g | m | g | m | G | g | m | g | m |
| 1 | 1 | 3 | 59 | 58 | 31 | 30 | 54 | 51 | 26 | 61 | 52 | 28 | 29 | 5 |
| 2 | 2 | 6 | 59 | 58 | 32 | 31 | 48 | 50 | 53 | 62 | 52 | 58 | 28 | 10 |
| 3 | 3 | 8 | 59 | 55 | 33 | 32 | 41 | 50 | 19 | 63 | 53 | 28 | 27 | 14 |
| 4 | 4 | 11 | 59 | 51 | 34 | 33 | 33 | 49 | 45 | 64 | 53 | 56 | 26 | 18 |
| 5 | 5 | 14 | 59 | 46 | 35 | 34 | 25 | 49 | 9 | 65 | 54 | 22 | 25 | 21 |
| 6 | 6 | 16 | 59 | 40 | 36 | 35 | 16 | 48 | 32 | 66 | 54 | 48 | 24 | 24 |
| 7 | 7 | 19 | 59 | 33 | 37 | 36 | 7 | 47 | 55 | 67 | 55 | 13 | 23 | 26 |
| 8 | 8 | 21 | 55 | 25 | 38 | 36 | 56 | 47 | 17 | 68 | 55 | 38 | 22 | 28 |
| 9 | 9 | 23 | 59 | 14 | 39 | 37 | 44 | 46 | 37 | 69 | 56 | 1 | 21 | 30 |
| 10 | 10 | 25 | 59 | 5 | 40 | 38 | 34 | 45 | 38 | 70 | 56 | 23 | 20 | 31 |
| 11 | 11 | 27 | 58 | 54 | 41 | 39 | 22 | 45 | 16 | 71 | 56 | 43 | 19 | 32 |
| 12 | 12 | 28 | 58 | 41 | 42 | 40 | 8 | 44 | 35 | 72 | 57 | 4 | 18 | 32 |
| 13 | 13 | 30 | 58 | 28 | 43 | 40 | 59 | 43 | 53 | 73 | 57 | 20 | 17 | 32 |
| 14 | 14 | 31 | 58 | 13 | 44 | 41 | 41 | 43 | 10 | 74 | 57 | 40 | 16 | 32 |
| 15 | 15 | 32 | 57 | 57 | 45 | 42 | 25 | 42 | 25 | 75 | 57 | 57 | 15 | 25 |
| 16 | 16 | 32 | 57 | 41 | 46 | 43 | 10 | 41 | 41 | 76 | 58 | 13 | 14 | 31 |
| 17 | 17 | 33 | 57 | 23 | 47 | 43 | 53 | 40 | 59 | 77 | 58 | 27 | 13 | 30 |
| 18 | 18 | 32 | 57 | 4 | 48 | 44 | 35 | 40 | 8 | 78 | 58 | 43 | 12 | 28 |
| 19 | 19 | 32 | 56 | 44 | 49 | 45 | 16 | 39 | 22 | 79 | 58 | 54 | 11 | 27 |
| 20 | 20 | 31 | 56 | 23 | 50 | 45 | 58 | 38 | 34 | 80 | 59 | 7 | 10 | 25 |
| 21 | 21 | 30 | 56 | 1 | 51 | 46 | 37 | 37 | 44 | 81 | 59 | 15 | 9 | 23 |
| 22 | 22 | 29 | 55 | 38 | 52 | 47 | 17 | 36 | 56 | 82 | 59 | 35 | 8 | 21 |
| 23 | 23 | 27 | 55 | 14 | 53 | 47 | 55 | 36 | 6 | 83 | 59 | 33 | 7 | 18 |
| 24 | 24 | 24 | 54 | 40 | 54 | 48 | 32 | 35 | 14 | 84 | 59 | 40 | 6 | 16 |
| 25 | 25 | 21 | 54 | 23 | 55 | 49 | 9 | 34 | 25 | 85 | 59 | 46 | 5 | 13 |
| 26 | 26 | 18 | 53 | 56 | 56 | 49 | 45 | 33 | 33 | 86 | 59 | 52 | 4 | 11 |
| 27 | 27 | 15 | 53 | 28 | 57 | 50 | 19 | 32 | 40 | 87 | 59 | 55 | 3 | 8 |
| 28 | 28 | 10 | 53 | 6 | 58 | 50 | 52 | 31 | 47 | 88 | 59 | 58 | 2 | 5 |
| 29 | 29 | 5 | 52 | 38 | 59 | 51 | 26 | 31 | 30 | 89 | 59 | 59 | 1 | 2 |
| 30 | 30 | 0 | 51 | 58 | 60 | 51 | 58 | 30 | 0 | 90 | 60 | 0 | 0 | 0 |
| | | | Complementi | | | | | Complementi | | | | | Complementi | |

| | | 37 | | | | 42 | | | | 45 | | | | 49 | | | | 55 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Polus | | arcus | | altitu. | | arcus | | altitu. | | arcus | | altitu. | | arcus | | altitu. | | arcus | | altitu. | |
| | | ☽ | | ☉ | | ☽ | | ☉ | | | | ☉ | | | | ☉ | | | | ☉ | |
| ♋ | ♋ | h | m̄ | g̃ | m̄ | h | m̄ | g̃ | m̄ | h | m̄ | g̃ | m̄ | h | m̄ | g̃ | m̄ | h | m̄ | g̃ | m̄ |
| 30 | ♈ | 6 | 0 | 53 | 0 | 6 | 0 | 48 | 0 | 6 | 0 | 45 | 0 | 6 | 0 | 41 | 0 | 6 | 0 | 35 | 0 |
| 27 | 3 | 6 | 4 | 54 | 12 | 6 | 4 | 49 | 12 | 6 | 5 | 46 | 12 | 6 | 6 | 42 | 12 | 6 | 7 | 36 | 12 |
| 24 | 6 | 6 | 8 | 55 | 24 | 6 | 9 | 50 | 24 | 6 | 10 | 47 | 24 | 6 | 11 | 43 | 24 | 6 | 14 | 37 | 24 |
| 21 | 9 | 6 | 12 | 56 | 35 | 6 | 13 | 51 | 35 | 6 | 14 | 48 | 35 | 6 | 16 | 44 | 35 | 6 | 20 | 38 | 35 |
| 18 | 12 | 6 | 15 | 57 | 46 | 6 | 17 | 52 | 46 | 6 | 19 | 49 | 46 | 6 | 22 | 45 | 46 | 6 | 27 | 39 | 46 |
| 15 | 15 | 6 | 19 | 58 | 56 | 6 | 21 | 53 | 56 | 6 | 24 | 50 | 56 | 6 | 27 | 46 | 56 | 6 | 34 | 40 | 56 |
| 12 | 18 | 6 | 22 | 60 | 6 | 6 | 26 | 55 | 6 | 6 | 29 | 52 | 6 | 6 | 33 | 48 | 6 | 6 | 41 | 42 | 6 |
| 9 | 21 | 6 | 26 | 61 | 14 | 6 | 30 | 56 | 14 | 6 | 33 | 53 | 14 | 6 | 38 | 49 | 14 | 6 | 48 | 43 | 14 |
| 6 | 24 | 6 | 30 | 62 | 21 | 6 | 34 | 57 | 21 | 6 | 38 | 54 | 21 | 6 | 44 | 50 | 21 | 6 | 54 | 44 | 21 |
| 3 | 27 | 6 | 33 | 63 | 27 | 6 | 38 | 58 | 27 | 6 | 43 | 55 | 27 | 6 | 49 | 51 | 27 | 7 | 1 | 45 | 27 |
| ♍ | ♉ | 6 | 37 | 64 | 32 | 6 | 42 | 59 | 32 | 6 | 47 | 56 | 32 | 6 | 54 | 52 | 32 | 7 | 8 | 46 | 32 |
| 27 | 3 | 6 | 40 | 65 | 34 | 6 | 46 | 60 | 34 | 6 | 51 | 57 | 34 | 6 | 59 | 53 | 34 | 7 | 14 | 47 | 34 |
| 24 | 6 | 6 | 43 | 66 | 35 | 6 | 50 | 61 | 35 | 6 | 56 | 58 | 35 | 7 | 4 | 54 | 35 | 7 | 21 | 48 | 35 |
| 21 | 9 | 6 | 47 | 67 | 34 | 6 | 54 | 62 | 34 | 7 | 0 | 59 | 34 | 7 | 9 | 55 | 34 | 7 | 27 | 49 | 34 |
| 18 | 12 | 6 | 50 | 68 | 31 | 6 | 58 | 63 | 31 | 7 | 4 | 60 | 31 | 7 | 15 | 58 | 31 | 7 | 33 | 50 | 31 |
| 15 | 15 | 6 | 53 | 69 | 25 | 7 | 1 | 64 | 25 | 7 | 8 | 61 | 25 | 7 | 19 | 57 | 25 | 7 | 39 | 51 | 25 |
| 12 | 18 | 6 | 56 | 70 | 17 | 7 | 5 | 65 | 17 | 7 | 12 | 62 | 17 | 7 | 24 | 58 | 17 | 7 | 45 | 52 | 17 |
| 9 | 21 | 6 | 59 | 71 | 6 | 7 | 8 | 66 | 6 | 7 | 16 | 63 | 6 | 7 | 28 | 59 | 6 | 7 | 51 | 53 | 6 |
| 6 | 24 | 7 | 2 | 71 | 52 | 7 | 11 | 66 | 52 | 7 | 20 | 63 | 52 | 7 | 32 | 59 | 52 | 7 | 56 | 53 | 52 |
| 3 | 27 | 7 | 4 | 72 | 35 | 7 | 15 | 67 | 35 | 7 | 24 | 64 | 35 | 7 | 36 | 60 | 35 | 8 | 2 | 54 | 35 |
| ♌ | ♊ | 7 | 7 | 73 | 15 | 7 | 17 | 68 | 15 | 7 | 26 | 65 | 15 | 7 | 40 | 61 | 15 | 8 | 7 | 55 | 15 |
| 27 | 3 | 7 | 9 | 73 | 51 | 7 | 20 | 68 | 51 | 7 | 29 | 65 | 51 | 7 | 44 | 61 | 51 | 8 | 12 | 55 | 51 |
| 24 | 6 | 7 | 11 | 74 | 25 | 7 | 25 | 69 | 25 | 7 | 32 | 66 | 25 | 7 | 47 | 62 | 25 | 8 | 16 | 56 | 25 |
| 21 | 9 | 7 | 13 | 74 | 54 | 7 | 25 | 69 | 54 | 7 | 35 | 66 | 54 | 7 | 50 | 62 | 54 | 8 | 20 | 56 | 54 |
| 18 | 12 | 7 | 15 | 75 | 20 | 7 | 27 | 70 | 20 | 7 | 37 | 67 | 20 | 7 | 53 | 63 | 12 | 8 | 23 | 57 | 20 |
| 15 | 15 | 7 | 16 | 75 | 42 | 7 | 28 | 70 | 42 | 7 | 39 | 67 | 42 | 7 | 55 | 63 | 42 | 8 | 26 | 57 | 42 |
| 12 | 18 | 7 | 17 | 76 | 0 | 7 | 30 | 71 | 0 | 7 | 40 | 68 | 0 | 7 | 57 | 64 | 0 | 8 | 29 | 58 | 0 |
| 9 | 21 | 7 | 18 | 76 | 14 | 7 | 31 | 71 | 14 | 7 | 42 | 68 | 14 | 7 | 58 | 64 | 14 | 8 | 31 | 58 | 14 |
| 6 | 24 | 7 | 19 | 76 | 25 | 7 | 32 | 71 | 25 | 7 | 42 | 68 | 25 | 7 | 59 | 64 | 25 | 8 | 32 | 58 | 25 |
| 3 | 27 | 7 | 19 | 76 | 31 | 7 | 32 | 71 | 31 | 7 | 43 | 68 | 31 | 8 | 0 | 64 | 31 | 8 | 33 | 58 | 31 |
| 0 | ♋ | 7 | 19 | 76 | 33 | 7 | 32 | 71 | 33 | 7 | 43 | 68 | 33 | 8 | 0 | 64 | 33 | 8 | 34 | 58 | 33 |

| Polus | | 37 arcus | | 37 altitu. ☉ | | 42 arcus | | 42 altitu. ☉ | | 45 arcus | | 45 altitu. ☉ | | 49 arcus | | 49 altitu. ☉ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ꮥ | Ꮥ | h | m̄ | g̅ | m̄ | h | m̄ | g̅ | m̄ | h | m̄ | g̅ | m̄ | h | m̄ | g̅ | m̄ |
| ♓ 30 | ♎ | 6 | 0 | 53 | 0 | 6 | 0 | 48 | 0 | 6 | 0 | 45 | 0 | 6 | 0 | 41 | 0 |
| 27 | 3 | 5 | 56 | 51 | 48 | 5 | 56 | 46 | 48 | 5 | 55 | 43 | 48 | 5 | 54 | 39 | 48 |
| 24 | 6 | 5 | 52 | 50 | 36 | 5 | 51 | 45 | 36 | 5 | 50 | 42 | 36 | 5 | 49 | 38 | 36 |
| 21 | 9 | 5 | 48 | 49 | 25 | 5 | 47 | 44 | 25 | 5 | 46 | 41 | 25 | 5 | 44 | 37 | 25 |
| 18 | 12 | 5 | 45 | 48 | 14 | 5 | 43 | 43 | 14 | 5 | 41 | 40 | 14 | 5 | 38 | 36 | 14 |
| 15 | 15 | 5 | 41 | 47 | 4 | 5 | 39 | 42 | 4 | 5 | 36 | 39 | 6 | 5 | 33 | 35 | 6 |
| 12 | 18 | 5 | 38 | 45 | 54 | 5 | 34 | 40 | 54 | 5 | 31 | 37 | 54 | 5 | 27 | 33 | 54 |
| 9 | 21 | 5 | 34 | 44 | 46 | 5 | 30 | 39 | 46 | 5 | 27 | 36 | 46 | 5 | 22 | 32 | 46 |
| 6 | 24 | 5 | 30 | 43 | 39 | 5 | 26 | 38 | 39 | 5 | 22 | 35 | 39 | 5 | 16 | 31 | 39 |
| 3 | 27 | 5 | 27 | 42 | 33 | 5 | 22 | 37 | 33 | 5 | 17 | 34 | 33 | 5 | 11 | 30 | 33 |
| ♓ | ♏ | 5 | 23 | 41 | 28 | 5 | 18 | 36 | 28 | 5 | 13 | 33 | 28 | 5 | 6 | 29 | 28 |
| 27 | 3 | 5 | 20 | 40 | 26 | 5 | 14 | 35 | 26 | 5 | 9 | 32 | 26 | 5 | 1 | 28 | 26 |
| 24 | 6 | 5 | 17 | 39 | 25 | 5 | 10 | 34 | 25 | 5 | 4 | 31 | 25 | 4 | 56 | 27 | 25 |
| 21 | 9 | 5 | 13 | 38 | 26 | 5 | 6 | 33 | 26 | 5 | 0 | 30 | 26 | 4 | 51 | 26 | 26 |
| 18 | 12 | 5 | 10 | 37 | 29 | 5 | 2 | 32 | 29 | 4 | 56 | 29 | 29 | 4 | 45 | 25 | 29 |
| 15 | 15 | 5 | 7 | 36 | 35 | 4 | 59 | 31 | 35 | 4 | 52 | 28 | 35 | 4 | 41 | 24 | 35 |
| 12 | 18 | 5 | 4 | 35 | 43 | 4 | 55 | 30 | 43 | 4 | 48 | 27 | 43 | 4 | 36 | 23 | 43 |
| 9 | 21 | 5 | 1 | 34 | 54 | 4 | 52 | 29 | 54 | 4 | 44 | 26 | 54 | 4 | 32 | 22 | 54 |
| 6 | 24 | 4 | 58 | 34 | 8 | 4 | 49 | 29 | 8 | 4 | 40 | 26 | 8 | 4 | 28 | 22 | 8 |
| 3 | 27 | 4 | 56 | 33 | 25 | 4 | 45 | 28 | 25 | 4 | 37 | 25 | 25 | 4 | 24 | 21 | 25 |
| ♒ | ♐ | 4 | 53 | 32 | 45 | 4 | 43 | 27 | 45 | 4 | 34 | 24 | 45 | 4 | 20 | 20 | 45 |
| 27 | 3 | 4 | 51 | 32 | 9 | 4 | 40 | 27 | 9 | 4 | 31 | 24 | 9 | 4 | 16 | 20 | 9 |
| 24 | 6 | 4 | 49 | 31 | 35 | 4 | 35 | 26 | 35 | 4 | 28 | 23 | 35 | 4 | 13 | 19 | 35 |
| 21 | 9 | 4 | 47 | 31 | 6 | 4 | 34 | 26 | 6 | 4 | 25 | 23 | 6 | 4 | 10 | 19 | 6 |
| 18 | 12 | 4 | 45 | 30 | 40 | 4 | 33 | 25 | 40 | 4 | 23 | 22 | 40 | 4 | 7 | 18 | 40 |
| 15 | 15 | 4 | 44 | 30 | 18 | 4 | 32 | 25 | 18 | 4 | 21 | 22 | 18 | 4 | 5 | 18 | 18 |
| 12 | 18 | 4 | 43 | 30 | 0 | 4 | 30 | 25 | 0 | 4 | 20 | 22 | 0 | 4 | 3 | 18 | 0 |
| 9 | 21 | 4 | 42 | 29 | 42 | 4 | 29 | 24 | 46 | 4 | 18 | 21 | 46 | 4 | 2 | 17 | 46 |
| 6 | 24 | 4 | 41 | 29 | 35 | 4 | 28 | 24 | 35 | 4 | 18 | 21 | 35 | 4 | 1 | 17 | 35 |
| 3 | 27 | 4 | 41 | 29 | 29 | 4 | 28 | 24 | 29 | 4 | 17 | 21 | 29 | 4 | 0 | 17 | 29 |
| ♒ 0 | ♑ | 4 | 41 | 29 | 27 | 4 | 28 | 24 | 27 | 4 | 17 | 21 | 27 | 4 | 0 | 17 | 27 |

| | | Nãe | Longitudo G m | Latitudo G m | | Mediũ celi G m | Urbe ortus G m | Jſpali ortus G m |
|---|---|---|---|---|---|---|---|---|
| Urſa | ♀ ♄ | Meridia. | 6 33 ♌ | 72 50 | S | 14 55 ♍ | Gaurici | |
| minore | ♀ ♄ | Septent. | 15 33 ♌ | 74 50 | S | 23 25 ♍ | | |
| Urſa Maiore | ♂ | Dorſo | 13 3 ♌ | 48 0 | S | 14 5 ♍ | ¶ Glob' in occiduus | |
| | ♂ | Mirac. | 11 33 ♌ | 44 30 | S | 6 40 ♍ | Stellaruz ſemper in | |
| | ♂ | Coxa ſini. | 23 23 ♌ | 46 30 | S | 28 10 ♍ | orbem. | |
| | ♀ | p^a caude | 1 33 ♍ | 45 30 | S | 22 30 ♎ | Voluitur & nautas | |
| | ♀ | Me. earũ | 7 23 ♍ | 45 40 | S | 4 9 ♏ | hic cynoſura regit. | |
| | ♀ | tertia cap | 19 13 ♍ | 54 0 | S | 3 52 ♏ | | |
| Bootis | ♃ ♂ | inter coxas | 16 23 ♎ | 31 30 | S | 2 0 ♏ | 4 0 ♎ | 8 10 ♎ |
| Corona | ♀ | Lucida | 4 3 ♏ | 44 30 | S | 21 12 ♏ | 12 40 ♎ | 16 40 ♎ |
| Vult ca. | ♀ | Vultur cad. | 6 43 ♑ | 60 0 | S | 4 0 ♑ | 10 30 ♏ | 18 0 ♏ |
| Gallina | ♀ | cauda gal. | 28 43 ♒ | 60 0 | S | 1 0 ♒ | 26 0 ♎ | 24 0 ♏ |
| cap^e alg. | ♄ | caput dia. | 24 13 ♉ | 10 0 | S | 13 0 ♉ | 5 0 ♒ | 30 0 ♒ |
| Hyrco | ♂ | Hyrcus | 14 23 ♊ | 22 30 | S | 11 20 ♊ | 10 0 ♈ | 3 0 ♉ |
| | ♂ | ſpatu. dex. | 22 13 ♊ | 10 0 | S | 21 0 ♊ | 12 0 ♉ | 25 0 ♉ |
| Agla | ♂ | Vult. vol. | 23 13 ♑ | 29 10 | S | 19 0 ♑ | 22 22 ♓ | 27 40 ♓ |
| Equo 2° | ♂ | In capite | 27 23 ♓ | 19 40 | S | 14 0 ♓ | 28 50 ♑ | 7 55 ♒ |
| | ♂ | In ala | 1 23 ♈ | 12 30 | S | 25 45 ♓ | 1 0 ♓ | 7 25 ♓ |
| | ♂ | In manu | 15 33 ♓ | 31 0 | S | 1 30 ♓ | 15 20 ♑ | 24 0 ♑ |
| | ♂ | Spatula | 16 3 ♓ | 19 40 | S | 7 3 ♓ | 5 29 ♒ | 12 0 ♒ |
| Tauro | ♄ ☿ | Aldebarã | 2 3 ♊ | 5 10 | M | 3 0 ♊ | 9 32 ♊ | 8 0 ♊ |
| Geminis | ☿ | caput añc. | 12 43 ♋ | 9 40 | S | 14 8 ♋ | 3 0 ♋ | 5 0 ♋ |
| | ♂ | caput alt. | 16 3 ♋ | 6 15 | S | 17 0 ♋ | 10 30 ♋ | 12 0 ♋ |
| Leone | ♄ ♂ | Med. cer. | 21 23 ♌ | 8 30 | S | 24 20 ♌ | 17 0 ♌ | 18 0 ♌ |
| | ♄ ♂ | Meri. cap | 20 3 ♌ | 4 30 | S | 22 49 ♌ | 17 55 ♌ | 19 20 ♌ |
| | ♃ ♂ | Cor ♌ | 21 53 ♌ | 0 10 | S | 21 53 ♌ | 21 53 ♌ | 21 53 ♌ |
| | ♀ ☿ | Dorſo ♌ | 3 33 ♍ | 13 40 | S | 11 20 ♌ | 28 0 ♌ | 1 0 ♍ |
| | ♄ ☿ | Cauda ♌ | 13 53 ♍ | 11 50 | M | 3 0 ♍ | 12 0 ♍ | 10 0 ♍ |

Stelle fixe p^e. & 2^e. Magnitudinis

| | | | Longitudo | Latitudo | | Mediũ celi | Ortus in urbe | Ortus iſpali |
|---|---|---|---|---|---|---|---|---|
| | | Nãe | G m | G m | | G m | G m | G m |
| Uirgo | ☿ ♀ | Spica | 16 3 ♎ | 2 0 | S | 17 0 ♎ | 16 0 ♎ | 15 30 ♎ |
| Libra | ☿ ♀ | Lãcis.m̃. | 7 23 ♏ | 0 40 | S | 7 20 ♏ | 7 6 ♏ | 7 0 ♏ |
| | | Lãcis.ſ. | 11 23 ♏ | 8 30 | S | 14 5 ♏ | 7 30 ♏ | 8 0 ♏ |
| Scorpio | ♂ ♃ | Cor ♏ | 2 3 ♐ | 4 0 | M | 1 10 ♐ | 5 0 ♐ | 4 20 ♐ |
| Sagitta. | ♄ | Calcaneo | 7 3 ♑ | 23 0 | M | 7 15 ♑ | 22 35 ♓ | 30 0 ♓ |
| | ♄ | Pes ſiniſ. | 6 23 ♑ | 18 0 | M | 7 23 ♑ | 2 0 ♒ | 2 0 ♒ |
| Aq̃rio | ♄ | ſpat.ſin. | 15 53 ♒ | 8 50 | S | 13 0 ♒ | 19 0 ♑ | 23 0 ♑ |
| | ♃ | finis effuſ. | 19 23 ♒ | 23 0 | M | 21 0 ♒ | 11 0 ♈ | 26 0 ♓ |
| Ceti | | Uentre | 14 23 ♈ | 20 0 | M | 23 16 ♈ | 25 30 ♉ | 19 0 ♉ |
| Orione | ♂ | Hum.dex. | 21 23 ♊ | 17 0 | M | 22 23 ♊ | 8 6 ♋ | 5 30 ♋ |
| | ☿ | Hum. ſini. | 9 43 ♊ | 17 30 | M | 12 29 ♊ | 19 12 ♊ | 26 34 ♊ |
| | ♄ | pͦ cinguli | 14 43 ♊ | 24 10 | M | 17 30 ♊ | 19 30 ♋ | 6 0 ♋ |
| | ♄ | Me.ciguli | 16 43 ♊ | 24 50 | M | 18 54 ♊ | 11 15 ♋ | 7 45 ♋ |
| | ♄ | Ulti.ciguli | 17 33 ♊ | 25 40 | M | 20 30 ♊ | 13 25 ♋ | 9 55 ♋ |
| | ♄ | Pes ſiniſ. | 8 33 ♊ | 31 30 | M | 13 10 ♊ | 11 4 ♋ | 7 22 ♋ |
| Fluuio | ♃ | Poſtrͦ flu. | 19 33 ♈ | 53 30 | M | 18 40 ♉ | 9 0 ♌ | 22 20 ♋ |
| Cane Albaior | ♀ | In ore | 7 3 ♋ | 39 10 | M | 5 10 ♋ | 6 25 ♌ | 1 25 ♌ |
| | ♀ | Lucida ex̃. | 18 23 ♊ | 59 40 | M | 23 27 ♊ | 20 10 ♌ | 11 10 ♌ |
| | ♀ | ſeq̃ns has | 15 23 ♊ | 57 40 | M | 17 42 ♊ | 5 27 ♌ | 1 55 ♌ |
| Anticãe | ☿ ♂ | algomeiſa | 18 33 ♋ | 18 10 | M | 27 48 ♊ | 15 0 ♋ | 12 0 ♋ |
| Hydra | ♄ | Lucida | 19 23 ♌ | 20 30 | M | 12 48 ♌ | 28 55 ♌ | 26 40 ♌ |
| Naue | ♄ | lucida trã. | 10 33 ♌ | 58 20 | M | 12 50 ♋ | 18 20 ♍ | 9 26 ♍ |
| | ♄ ♃ | Scutellis | 4 33 ♌ | 54 30 | M | 21 8 ♋ | 8 18 ♍ | 1 15 ♍ |
| | ♄ ♃ | Sectore | 6 53 ♌ | 51 15 | M | 23 40 ♋ | 7 10 ♍ | 0 30 ♍ |
| | ♄ ♃ | luc.ſb trã. | 19 23 ♌ | 63 50 | M | 24 8 ♋ | | |
| | ♄ ♃ | Luc.mer. | 27 53 ♌ | 69 40 | M | 20 0 ♋ | | |
| | ♄ ♃ | ſeq̃ns hãc | 15 23 ♍ | 67 28 | M | 19 30 ♋ | | |
| Canopͦ | ♃ | Canopus | 6 33 ♋ | 69 0 | M | 3 50 ♋ | | |
| | ♃ | Sup coxa | 22 3 ♎ | 46 10 | M | 18 17 ♍ | | |
| | ♃ | Sub vẽtre | 5 43 ♏ | 43 0 | M | 7 51 ♎ | | |
| Cẽtauro | ♃ | cõcaui. pe. | 29 33 ♎ | 51 10 | M | 12 40 ♍ | | |
| | ♃ | muſclo pe. | 0 33 ♏ | 55 20 | M | 2 0 ♍ | | |
| | ♃ | ex̃mi. ped. | 27 43 ♎ | 41 10 | M | 2 0 ♎ | | |
| | ♃ | Gẽu pe.ſi. | 13 33 ♏ | 45 20 | M | 25 20 ♎ | | |

Gaurici

¶ Haſcꝫ decẽ ſtyx atra vident maneſcꝫ pfundi Occiduę at nr̃is ſub pedibuſcꝫ rotant.

Per Alfonſum Iſpalenſem de corduba rectificate. Anno. 1474.

| | | Anni | Meſes | Dies |
|---|---|---|---|---|
| A diluuio ſeu primo catacliſmo | Ad | 4575 | 10 | 7 |
| A chriſti ſaluatoris die natalicio | | 1473 | 11 | 23 |
| Tubale p° hiſpaniarum rege | Eliſa | 4432 | 10 | 7 |
| Hibero.2°.rege | | 4276 | 10 | 6 |
| Jubaldo q gibraltam edificauit | beth | 4239 | 10 | 02 |
| Ad brigi | | 4175 | 10 | 7 |
| Tago | Regi | 4123 | 10 | 7 |
| Beto | | 4093 | 10 | 6 |
| Gerione | nam | 4061 | 10 | 0 |
| Hyſpalo herculis filio hiſpalis fundatore | | 3985 | 10 | 7 |
| Hiſpano | hy | 3968 | 10 | 7 |
| Hercule | | 3936 | 10 | 7 |
| Heſpero | ſpani | 3916 | 10 | 7 |
| Atlante | | 3906 | 10 | 7 |
| Sicoro | arum | 3893 | 10 | 7 |
| Sicano | | 3849 | 10 | 7 |
| Sicelcio | Sere | 3818 | 10 | 6 |
| Luſio | | 3774 | 10 | 7 |
| Siculo | niſſi | 3743 | 10 | 7 |
| Romo | | 3682 | 10 | 7 |
| Palatuo | mam | 3567 | 10 | 6 |
| Cacco | | 3556 | 10 | 4 |
| Eritbro | | 3514 | 10 | 7 |
| Melicola | | 3444 | 10 | 6 |
| Anibale | | 1673 | 11 | 23 |
| Scipione africano | | 1638 | 11 | 23 |
| Julio ceſare | | 1511 | 11 | 23 |
| Atanario gotoꝝ p° | | 1130 | 11 | 23 |
| Alarico q inuaſit vrbem | | 1088 | 11 | 23 |
| Atabulfo | | 1062 | 11 | 23 |
| Singerico | | 1056 | 11 | 23 |
| Ualio | | 1055 | 11 | 23 |
| Theodoredo | | 1033 | 11 | 23 |

## Temporum Differentię vſq; ad eliſabeth reginam

| | | Anni | Mē. | Dies | | A | M | D |
|---|---|---|---|---|---|---|---|---|
| Turiſmundo | Ad | 1019 | 11 | 23 | Alfonſo caſto | 693 | 3 | 12 |
| Theodorico | | 1016 | 11 | 23 | Germudo p° | 686 | 3 | 12 |
| Erigo | Eliſa | 1003 | 11 | 23 | Ramiro | 650 | 3 | 12 |
| Alarico 2° | | 984 | 11 | 23 | Ortunio | 643 | 6 | 12 |
| Geſalarico | beth | 963 | 11 | 23 | Alfonſo magno | 633 | 6 | 12 |
| Theodorico. 2° | | 960 | 11 | 23 | Garſio | 587 | 6 | 12 |
| Amalarico | Regi | 949 | 11 | 23 | Ortunio 2° | 584 | 6 | 12 |
| Tendio | | 944 | 3 | 23 | Fruele 2° | 576 | 0 | 12 |
| Tendiſclo | nam | 926 | 11 | 23 | Alfonſo 4° | 574 | 10 | 12 |
| Aquila | | 923 | 11 | 23 | Ramiro 2° | 569 | 3 | 12 |
| Atanagildo | hy. | 918 | 11 | 23 | Ortunio 3° | 550 | 3 | 12 |
| Loybe p° | | 904 | 11 | 23 | Ortunio 4° | 544 | 9 | 12 |
| Leoniſgildo | ſpani | 901 | 11 | 23 | Sancio p° | 539 | 9 | 12 |
| Ricaredo | | 883 | 11 | 23 | Ramiri 3° | 527 | 9 | 12 |
| Loybe 2° | arum | 868 | 11 | 23 | Germudo 2° | 502 | 9 | 12 |
| Uiterigio | | 866 | 6 | 23 | Alfonſo 5° | 485 | 9 | 12 |
| Gundemiro | Sere | 859 | 6 | 23 | Germudo 3° | 454 | 9 | 12 |
| Geſſabuto | | 857 | 6 | 23 | Ferdinādo p° | 448 | 9 | 12 |
| Ricaredo 2° | niſſi | 848 | 6 | 23 | Sancio 2° | 401 | 5 | 29 |
| Cintile p° | | 847 | 11 | 23 | Alfonſo 6° | 395 | 5 | 29 |
| Siſnando | mam | 843 | 11 | 23 | Uirace | 352 | 5 | 29 |
| Cintile 2° | | 838 | 0 | 23 | Alfon ſo 8° | 348 | 5 | 29 |
| Tulco | | 834 | 0 | 23 | Sancio 3° | 298 | 5 | 29 |
| Cindaſundo | | 832 | 0 | 23 | Alfonſo 9° | 296 | 5 | 29 |
| Reciſundo | | 822 | 0 | 23 | Enrico p° | 253 | 5 | 29 |
| Bauibe | | 803 | 1 | 23 | Ferdinādo 3° | 250 | 5 | 29 |
| Enrigo | | 793 | 9 | 23 | Alfōſo Rom. rege | 222 | 6 | 23 |
| Agito | | 786 | 9 | 23 | Sancio 4° | 190 | 6 | 23 |
| Uitiſco | | 773 | 9 | 23 | Ferdinādo 4° | 179 | 6 | 23 |
| Acoſto | | 764 | 9 | 23 | Alfonſo. x j. | 164 | 6 | 23 |
| Roderico | | 760 | 9 | 23 | Petro | 124 | 6 | 23 |
| Pelaio | | 755 | 3 | 12 | Enrico 2° | 105 | 6 | 22 |
| Fauilla | | 741 | 3 | 12 | Joāne p° | 95 | 6 | 23 |
| Alfonſo catholico | | 739 | 3 | 12 | Enrico 3° | 84 | 6 | 23 |
| Fruelo | | 720 | 3 | 12 | Joāne 2° | 68 | 6 | 23 |
| Aurelio | | 707 | 3 | 12 | Enrico 4° | 21 | 6 | 23 |
| Sillo | | 701 | 3 | 12 | | | | |

BIBLIOTECA ROMA VITTORIO EMANUELE

¶ Illuſtriſſimo Principi Pompeo Columne cardin. Reuerendiſ. Franciſcus Nibius caſſandreus Nouarienſis felicitatem.

QVom noſter. L. Gauricus tuę Maieſtatis ſeruulus iampridem deditiſſimus problemata in tabulis Alfonſi regis hyſpaniarum Serᵐⁱ cum pleriſq; nouis additiõib⁹ cognitu digniſſimis/tuo numini Auguſtiſſimo dicaret. ¶ Libuit etiã mihi caſſandreo tibi ac tuis oib⁹ vſq;q̃q; obnoxio/illis Annectere Theoremata ſiue ꝓpoſitiões q̃s ĩ tabulis Eliſabeth hyſpaniarũ quoq; Reginę. Noſtris admonitionibus. Iacobi Vanette precibus / atq; ſuaſu Octauiani Sfortiadę Epiſcopi Aretini edidit paululo anteq̃ ex tua vrbium regina per eſtatem ſecederet/& peſtis pauore terrifico conflictatus ad Euganeos atq; Venetos lares cõmigraret. Quam prouinciam libenter admodum aſſumpſit/abſoluitq; vno quadrante diei. Quando quidem bonus ille vir Alfonſus de corduba hiſpalenſis pro huiuſcemodi tabularum elucidatione pleraſq; ꝓpoſitiones exarauit adeo rurales atq; perplexas/vt ipſemet quid ſibi velit prorſus ignorare videretur. Et quoniam tu ſolus noſtra hac tempeſtate litteratos oẽs ſemper ſouere & muneribus decorare conſueuiſti. Tanq̃ Mecenati noſtro Auguſtiſ.

Hoſſe tibi(merito ſacrauimus vſq; libellos).
  Quem genuere patres ſanguine ceſareo.
Quod regina igitur tibi mittit Eliſa columnę
  Pompeio munus. Gauricus ac nibius
Romulidum o fidus/ſplendor firma columnę
  Cardineiq; chori gloriam/luxq; ſalus.
Accipias placido vultu clariſſime Princeps
  Dulce decus doctis preſidiumq; viris
Sic petri ſolium preſentie princepſq; patriq;
  Neſtoreoſq; dies ſidera contribuantur.

BIBLIOTECA NAZ.
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VITTORIO EMANUELE

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